

# PANCHAYAT SAMITI, KHARIAR. DISTRICT: NUAPADA

BID IDENTIFICATION No: 01/ 2024-25, PS, KHARIAR

No. 4732 // DEV/ Dated. 07-10-2024

The Block Development Officer, Khariar on behalf of Governor of Odisha invites Percentage Rate bids in single cover system for the construction of works as detailed in the following table, from the class of eligible contractors as mentioned in column-5 (five) registered with the State Governments and Contractors of equivalent Grades / Class Registered with Central Government / MES / Railways, to be eventually drawn up in PWD P1 Agreement form, for execution of Building/ Road Works. The proof of registration from the appropriate authority shall be enclosed along with the Bid. If successful, the bidder who has not registered under state government has to register under the state PWD in appropriate class of eligibility before signing of the agreement. The bidders may submit bids for the following work.

Sl. No	Name of the Work	Approximate value of work (Rs.in lakh)	Period of Completion	Class of Contractor	EMD	Cost of bid documents with GST( Non-refundable)
1	2	3	4	5	6	7
1.	Construction of Addl. Class Room for Lachhipur UPS	12,44,210.00	6(Six) months	'D' & C	12442.00	Rs.5,000/-
2	Construction of Addl.Class Room for Kendupati UPS	11,59,255.00	6(Six) months	'D' & C	11592.00	Rs.5,000/-
3	Construction of Additional Class Room for BADI UPS	11,59,255.00	6(Six) months	D& C	11592.00	Rs.5,000/-
4	Construction of Addl.Class Room for Khaliamunda PS	11,59,255.00	6(Six) months	'D' & C	115292.00	Rs.5,000/-
5	Construction of Addl.Class Room at Tukla High School	14,19,710.00	6(Six) months	'D' & C	14197.00	Rs.5,000/-
6	Construction of B.D.O,Quarter(Ground Floor) at Khariar Block.	28,55,249.00	6(six)month	B & C	28552.00	Rs.5,000/-

- The Bid documents will also be available in the district website <http://nuapada.odisha.govt.in> from 08-10-2024
- The sale of the Bid document shall start from Dt . 08.10.2024 and close on Dt 18.10.2024 at 5.00 P.M. in the office of the undersigned. Bids shall be received except Govt. holidays by this office up to 5.00 PM on date 23.10.2024 through Registered Post / Speed Post only. The authority will not be held responsible for any Postal delay in delivering of the Bid documents or non-receipt of the same.
- The Bid will be opened on Dt 25.10.2024 at 11.30 A.M. in the office of the undersigned in the presence of the bidders or their authorized representative.
- Bid documents can be purchased from this office on payment of the tender cost in shape of cash or DD drawn in favour of Block Development Officer, Khariar payable at SBI Khariar . This is non-refundable.
- The tender documents can be downloaded from <http://nuapada.odisha.govt.in> on payment of appropriate tender cost Rs.5,000/- in shape of Demand Draft in favours of Block Development Officer, Khariar and submit the DD in a separate envelope marked "COST OF TENDER DOCUMENT DOWNLOADED FROM INTERNET" along with the tender.
- Bidders shall submit original affidavit regarding authenticity of their documents along with their bids. Bids shall be accompanied with attested true copy of valid registration certificate, valid VAT & IT clearance of last three years certificate and PAN card.
- The affidavit should clearly speak regarding the name of work for which the tender is submitted. One should mention clearly in the affidavit to avail price preference in case of SC/ST category if any.
- Engineer Contractor seeking exemption of E.M.D. is required to submit an affidavit to the effect that he has not yet availed the facility for more than two works during the current financial year.
- Additional performance security shall be deposited by the bidder when the bid amount is less than the estimated cost put to tender. In such an event, only the successful bidders who have quoted less bid price/rates than the estimated cost put to tender shall have to furnish the exact amount of differential cost i.e. estimated cost put to tender minus the quoted amount as APS in shape of Demand Draft / Term Deposit Receipt pledged in favor of Block Development Officer, Khariar
- Other details can be seen from DTCN.
- If stipulation arises, tender will be decided through a transparent lottery system on 25.10.2024 at 1.00 P.M.
- The authority reserves right to reject any or all the bids without assigning any reason thereof.

Block Development Officer  
Khariar

P.T.O

Memo No 4733 / Dev/P S, Khariar Dated 07.10.2024

Copy along with soft copy of the notice submitted to the DeGM, Nuapada with a request to upload the bid documents of the above Tender call Notice on in the district website=08.10.2024 to 23.10.2024

Encl -Soft copy 1 no.

Copy to Notice Board of Panchayat Samiti office for wide circulation.  
Copy to All State Govt. Office/Central Govt. Office under Khariar Block for kind information and necessary action.

*[Signature]*  
Block Development Officer,  
Khariar

Memo No 4734 // Dev/P S, Khariar/ Dated 07.10.24

Copy submitted to the Collector, Nuapada for favour of kind information.

Copy submitted to the CDO-cum-E O, Zilla Pariashad, Nuapada for favour of kind information.

Copy to the Chairperson Panchayat Samiti, Khariar for favour of kind information and necessary action.

*[Signature]*  
Block Development Officer  
Khariar

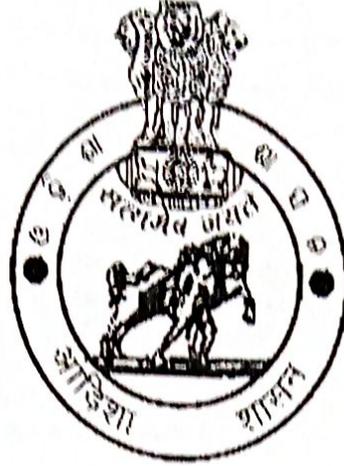
Memo 4735 /Dev./PD/Khariar Dated= 07-10-24

Copy to the Advertisement Manager, Oriya daily i.e. Samaj & Pramey(Sambalpur Addition) & English i.e The Indian Express (Sambalpur Edition) for information and wide circulation .They are requested to publish the same in one issue at minimum possible cost . The copy for the same may please be sent to this Office for reference and record.

*[Signature]*  
Block Development Officer,  
Khariar

Duplicate

25/9/21



**GOVERNMENT OF ODISHA**

**DISTRICT RURAL DEVELOPMENT AGENCY**

**NUAPADA DISTRICT**

NAME OF WORK :- Construction Of Addl.Class Room <sup>for</sup> at Lachhipur U P S <sub>α</sub>

Estimated Cost :- Rs 15,47,000/- (Fifteen Lakhs Fourty seven Thousand) Only

Scheme :- S & M E /2022-23

Name of the G.P :- Baddohel

Name of the Block :- Khariar

## BILL OF QUANTITIES

### Construction Of Addl. Class Room at <sup>507</sup> Lachhipur U P S

SI No	Description of items	Unit	Quantity	Rate	Amount
1	Earth work in excavation of foundation in hard soil within initial lead and lift including rough dressing and levelling the bed etc.all complete as per direction of the EIC.	Cum	34.67	<del>269.7</del> <u>274.40</u>	<del>9350</del> <u>9515.00</u>
2	Filling foundation. & plinth with well graded sand including watering and ramming etc.all complete as per direction of the EIC.	Cum	54.09	<del>606.05</del> <u>608.63</u>	<del>32,781</del> <u>32921.00</u>
3	Providing Cement Concrete( 1:3:6) using 40 mm size hard granite crusher broken metal including all cost, conveyance, royalty etc all complete as per direction of the EIC.	Cum	5.40	<del>5632.67</del>	<del>30416.00</del>
4	Cement Concrete(1:5:10) with 4cm size Hard Granite H.B.metal etc. complete.	Cum	8.50	<del>5026.41</del>	<del>42717.00</del>
5	Providing Flyash in (1:6) C.M. in foundation & plinth including all cost, conveyance, royalty etc all complete as per direction of the EIC.	Cum	16.98	<del>5454.15</del> <u>5443.75</u>	<del>92611</del> <u>92441.00</u>
6	R C C Work Of M-20 With Down Grade black Hard Granite C B stone Chips including hosting and lying				
	(a) Column base	Cum	6.59	<del>6004.44</del>	<del>39552.00</del>
	b) Plinth band	Cum	2.82	<del>6859.58</del>	<del>19355.00</del>
	(c) Lintel	Cum	1.70	<del>13524.05</del>	<del>22988.00</del>
	D] Column & Beam	Cum	6.43	<del>17369.41</del>	<del>111670.00</del>
	E] Chajja	Cum	0.60	<del>18269.16</del>	<del>10965.49</del> <u>10991.00</u>
	F] Slab	Cum	12.34	<del>13103.20</del>	<del>161664.00</del>
7	Supplying fitting & fixing M.S.reinforcement including labour charges, cost of rod, T.C. of rod & cost of binding wire etc.all complete as per direction of the EIC.	Qtl	25.91	<del>7487.05</del> <u>7488.00</u>	<del>193989.46</del> <u>194014.00</u>
8	FlyAsh Brick Massonary in CM(1:6) in Superstructure Including Cost,Conveyance and and Royalty Of Material Couring etc. Complete.	Cum	34.68	<del>5487.48</del> <u>5803.19</u>	<del>190305.80</del> <u>201264.00</u>
9	Providing 16 mm thick cement plaster in C.M. (1:6) incl all cost,conveyance, royalty of material, labour etc all complete as per direction of the EIC.	Sqm	142.32	<del>266.15</del>	<del>37879.00</del>
10	12 mm thick Cement Plaster (1:6) Brick work etc complete.	Sqm	100.66	<del>184.21</del>	<del>18542.00</del>
11	Fixing tiles in floor & dados skirting and rises of steps on 12mm thick bed of cement mortar ( 1 : 1 ) joined with neat cement slury mixed with pigment to match the shades of the tiles including cost of tiles & rubbing and polishing etc.complete.	Sqm	81.75	<del>1019.55</del> <u>1005.84</u>	<del>83348.21</del> <u>82230.00</u>
12	Fixing tiles in floor & dados skirting and rises of steps on 12mm thick bed of cement mortar ( 1 : 3 ) joined with neat cement slury mixed with pigment to match the shades of the tiles including cost of tiles & rubbing and polishing etc.complete.	Sqm	4.69	<del>1169.25</del>	<del>5483.00</del>
13	Fixing Chequered tiles in dados skirting and riser of steep on 12cm thick bed of cement mortar (1:3) joined with neat cement slury mixed with pigment to match the shade of the tiles including rubbing and polissing complete.	Sqm	4.63	<del>686.46</del>	<del>3176.00</del>
14	Supplying, fitting, fixing M.S. grill and grill door incl. all cost,conveyance, royalty of material, labour etc all complete as per direction of the EIC.	Kg	438.53	<del>148.18</del>	<del>64982.00</del>

15	Forming one coat with water bound cement primer an even shade etc. complete	Sqm	326.77	79.06 <del>79.41</del>	25834.43 <del>25948.00</del>
16	Painting two coats over one coat primer with any enamel paint over door and window.	Sqm	26.74	254.76	6812.00
17	Painting two coats of with any approved plastic emulsion paint including priming one coat with water proof cement primer (Nerolac/Asian/burger/Dulux) to inner surface including all cost conveyance, labour etc complete	Sqm	221.76	102.57 <del>103.80</del>	22745 <del>23019.00</del>
18	Wall painting 2 coat with weather coat paint of approved shade on new work to give an even shade including cost of paint with primer.	Sqm	105.01	95.68 <del>78.96</del>	10047.35 <del>8292.00</del>
19	Construction Of Black board :- 2 nos (4' 00" x 8' 00")	Nos	2	2000	4000.00
<del>20</del>	<del>Add C.G.S.T + S.G.S.T.</del>				<del>225517.00</del>
<del>20</del>	One Nos Of Display Board	Nos	1	3000	3000.00
<del>23</del>	<del>Provision Photography &amp; Other Unforseen Item</del>				<del>1200.00</del>
<del>24</del>	<del>Provision For Contingency 4%</del>				<del>13141.00</del>

Total **1492729.00**  
 Or Limited To Rs **1492729.00**  
**1244209.74**

S. S. S. S.  
 Junior Engineer  
 Khariar Block

*[Signature]*  
 31.8.24  
 Asst. Engineer  
 Khariar Block

*[Signature]*  
 31/8/24  
 Block Development Officer  
 Khariar Block

*[Signature]*  
 03/09/2024  
 Assistant Executive Engineer,  
 Zilla Parishad, Nuapada

*[Signature]*  
 09.9.24  
 Addl. EO (Tech)  
 ZP Nuapada

OS  
25/9/24



## GOVERNMENT OF ODISHA

### PANCHAYAT SAMITI KHARIAR

Name of the Work - **CONSTRUCTION OF ADDITIONAL CLASS ROOM <sup>for</sup> AT-<sub>4</sub>  
KENDUPATI UPS**

Estimated Cost - Rs. **15,47,000.00**

Financial year **2024-25**

Name of the SCHEME: - **ACR**

NAME OF THE G.P- **KENDUPATI**

Name of the place : - **KENDUPATI**

## BILL OF QUANTITY

ue of work put to tender :

1	Item of work	unit	Qty	Rate	Amount
2	4	3	5	6	
1)	Earth work in excavation of foundation in hard soil within initial lead and lift including rough dressing and levelling the bed and sides including cost of all labour and T&P etc. complete as per specification and direction of the	Cum	46.27	<del>269.70</del>	<del>12479.71</del>
2)	Providing filling in foundation and plinth with sand well watered and rammed including cost of sand, labour, T&P, etc. complete as per specification and direction of the Engineer-in-	Cum	57.03	<del>613.53</del>	<del>34988.35</del>
3)	Cement concrete (1:4:8) in foundation below the raft / footing of the structure / cut off walls / aprons to the required level with black hard broken granite metal of 40mm size of approved quality from approved quarry free from wethered skin including hoisting lowering and laying concrete and compacting lyers not exceeding 15cm thick watering and curing, dewatering etc. with cost conveyance royalty of all materials and T&P required for the work etc. complete as per specification and direction of the Engineer-in charge.	Cum	11.46	<del>5237.21</del>	<del>60002.33</del>
4)	Brick work with Fly ash Bricks having crushing strength not less then 75 Kg/cm <sup>2</sup> in cement mortar (1:6) in foundation and plinth with cost conveyance royalty of all materials and T&P required for the work etc. complete as per specification and direction of the Engineer-in	Cum	11.97	<del>5461.53</del>	<del>65362.40</del>
5)	R.C.C.m-20 in using 20mm down size HGCB chips of approved quality from approved quarry free from wethered skin including hoisting lowering and laying concrete and compacting concrete watering , and curing centering , & shuttering and finishing the exposed surface smooth including cost conveyance royalty and taxes of all materials and T&P required for the work etc. complete as per specification and direction of the Engineer-in charge.				
	Column footing	Cum	6.47	<del>5331.43</del>	<del>34483.71</del>
	column up p.l	Cum	4.13	<del>13322.32</del>	<del>54954.55</del>

	Column in super	Cum	2.84	<del>13322.32</del>	<del>37781.25</del>
	Plinth beam	Cum	3.71	<del>5688.42</del>	<del>21123.47</del>
	Lintel	Cum	2.37	<del>8964.86</del>	<del>21204.09</del>
	RCC work in chajja	Sqm	0.48	<del>12967.08</del>	<del>6184.59</del>
	Beam	Cum	4.47	<del>13322.32</del>	<del>59554.41</del>
	Slab	Cum	14.69	<del>9781.65</del>	<del>143655.66</del>
6)	Labour for cutting, bending, binding of M.S. reinforcement and tying the grills and placing in position including cost of binding wire having 18 to 20 guage including cost, conveyance of materials royalty, taxes , T & P etc complete as per specification and direction of the Engineer in charge.	Qntl	39.14	<del>7454.48</del>	<del>291776.25</del>
7)	Brick work with Fly ash Bricks having crushing strength not less then 75 Kg/cm <sup>2</sup> in cement mortar (1:6) in foundation and plinth with cost conveyance royalty of all materials and T&P required for the work etc. complete as per specification and direction of the Engineer-in charge.	Cum	22.12	<del>5494.53</del>	<del>121535.56</del>
8)	16mm thick cement plaster in C.M. (1:6) etc complete.	Sqm	86.68	<del>263.53</del>	<del>22843.40</del>
9)	12mm thick cement plaster in C.M. (1:6) etc complete.	Sqm	108.96	<del>182.03</del>	<del>19833.97</del>
0)	m.s window	kg	120.00	<del>70.80</del>	<del>8496.12</del>
1)	m.s door	kg	120.00	<del>70.80</del>	<del>8496.12</del>
2)	Painting two coats over one coat of priming to iron work etc. complete.	Sqm	15.84	<del>259.82</del>	<del>4115.59</del>
13)	Putty at wall surface inner wall with all cost	Sqm	86.68	<del>89.61</del>	<del>7767.70</del>

4) plastic paint	Sqm	86.68	74.70	6475.61
5) weather coat	Sqm	108.96	73.91	8053.53
5) Fixing vetrified tile in floors and landing on 25mm thick bed of cement mortar (1:1) joined	Sqm	89.82	1147.66	103087.12
7) sign board	no	1.00	5000.00	5000.00
<b>Total tendered amount Rs.</b>				<b>1159255.49</b>

*Dandy*  
20/08/24  
Junior Engineer  
khariar Block

*30/08/24*  
AEE/AE  
khariar Block

*30/08/24*  
Block Development Officer  
khariar Block

*31/08/24*  
Assistant Executive Engineer,  
Zilla Parishad, Nuapada

*31/08/24*  
Addl. EO (Tech)  
ZP Nuapada

25/9/24



## GOVERNMENT OF ODISHA

### PANCHAYAT SAMITI KHARIAR

Name of the Work - **CONSTRUCTION OF ADDITIONAL CLASS ROOM AT KHALIAMUNDA PS** <sup>for</sup> ✓

Estimated Cost - Rs. **15,47,000.00**

Financial year **2024-25**

Name of the SCHEME: - **ACR**

NAME OF THE G.P- **KENDUPATI**

Name of the place : - **KHALIAMUNDA**

## BILL OF QUANTITY

Bill of work put to tender :

Item of work	unit	Qty	Rate	Amount
2	4	3	5	6
1) Earth work in excavation of foundation in hard soil within initial lead and lift including rough dressing and levelling the bed and sides including cost of all labour and T&P etc. complete as per specification and direction of the	Cum	46.27	<del>269.70</del>	<del>12479.71</del>
2) Providing filling in foundation and plinth with sand well watered and rammed including cost of sand, labour, T&P, etc. complete as per specification and direction of the Engineer-in-	Cum	57.03	<del>613.53</del>	<del>34988.35</del>
3) Cement concrete (1:4:8) in foundation below the raft / footing of the structure / cut off walls / aprons to the required level with black hard broken granite metal of 40mm size of approved quality from approved quarry free from wethered skin including hoisting lowering and laying concrete and compacting lyers not exceeding 15cm thick watering and curing, dewatering etc. with cost conveyance royalty of all materials and T&P required for the work etc. complete as per specification and direction of the Engineer-in charge.	Cum	11.46	<del>5237.21</del>	<del>60002.33</del>
4) Brick work with Fly ash Bricks having crushing strength not less then 75 Kg/cm <sup>2</sup> in cement mortar (1:6) in foundation and plinth with cost conveyance royalty of all materials and T&P required for the work etc. complete as per specification and direction of the Engineer-in-	Cum	11.97	<del>5461.53</del>	<del>65362.40</del>
(5) R.C.C.m-20 in using 20mm down size HGCB chips of approved quality from approved quarry free from wethered skin including hoisting lowering and laying concrete and compacting concrete watering , and curing centering , & shuttering and finishing the exposed surface smooth including cost conveyance royalty and taxes of all materials and T&P required for the work etc. complete as per specification and direction of the Engineer-in charge.				
Column footing	Cum	6.47	<del>5331.43</del>	<del>34483.71</del>
column up p.l	Cum	4.13	<del>13322.32</del>	<del>54954.55</del>

Column in super	Cum	2.84	<del>13322.32</del>	<del>37781.25</del>
Plinth beam	Cum	3.71	<del>5688.42</del>	<del>21123.47</del>
Lintel	Cum	2.37	<del>8964.86</del>	<del>21204.09</del>
RCC work in chajja	Sqm	0.48	<del>12967.08</del>	<del>6184.59</del>
Beam	Cum	4.47	<del>13322.32</del>	<del>59554.41</del>
Slab	Cum	14.69	<del>9781.65</del>	<del>143655.66</del>
5) Labour for cutting, bending, binding of M.S. reinforcement and tying the grills and placing in position including cost of binding wire having 18 to 20 guage including cost, conveyance of materials royalty, taxes , T & P etc complete as per specification and direction of the Engineer in charge.	Qntl	39.14	<del>7454.48</del>	<del>291776.25</del>
7) Brick work with Fly ash Bricks having crushing strength not less then 75 Kg/cm <sup>2</sup> in cement mortar (1:6) in foundation and plinth with cost conveyance royalty of all materials and T&P required for the work etc. complete as per specification and direction of the Engineer-in charge.	Cum	22.12	<del>5494.53</del>	<del>121535.56</del>
8) 16mm thick cement plaster inC.M. (1:6)etc complete.	Sqm	86.68	<del>263.53</del>	<del>22843.40</del>
9) 12mm thick cement plaster inC.M. (1:6)etc complete.	Sqm	108.96	<del>182.03</del>	<del>19833.97</del>
10) m.s window	kg	120.00	<del>70.80</del>	<del>8496.12</del>
11) m.s door	kg	120.00	<del>70.80</del>	<del>8496.12</del>
12) Painting two coats over one coat of prming to iron work etc. complete.	Sqm	15.84	<del>259.82</del>	<del>4115.59</del>
13) Putty at wall saurface inner wall with all cost	Sqm	86.68	<del>89.61</del>	<del>7767.70</del>

) plastic paint	Sqm	86.68	<del>74.70</del>	<del>6475.61</del>
) weather coat	Sqm	108.96	<del>73.91</del>	<del>8053.83</del>
) Fixing vetrified tile in floors and landing on 25mm thick bed of cement mortar (1:1) joined	Sqm	89.82	<del>1147.66</del>	<del>103087.12</del>
) sign board	no	1.00	5000.00	5000.00
<b>Total tendered amount Rs.</b>				<b>1159255.49</b>

*Devi*  
30/08/24  
Junior Engineer  
khariar Block

*S. S. B.*  
30/08/24  
AEE/AE  
khariar Block

*S. S. B.*  
30/08/24  
Block Development Officer  
khariar Block

*S. S. B.*  
31/08/24  
Assistant Executive Engineer,  
Zilla Parishad, Nuapada

*S. S. B.*  
09.24  
Addl. EO (Tech)  
ZP Nuapada

31  
25/9/24



GOVERNMENT OF ODISHA

PANCHAYAT SAMITI KHARIAR

CONSTRUCTION OF ADDITIONAL CLASS ROOM AT  
TUKLA HIGH SCHOOL

Name of the Work -

Estimated Cost -

Rs.

16,92,000.00

Financial year

2024-25

Name of the SCHEME: -

ACR

NAME OF THE G.P.-

TUKLA

Name of the place :-

TUKLA

## BILL OF QUANTITY

Value of work put to tender :

SI No	Item of work	unit	Qty	Rate	Amount
1	2	4	3	5	6
(1)	R.C.C.m-20 in using 20mm down size HGCB chips of approved quality from approved quarry free from wethered skin including hoisting lowering and laying concrete and compacting concrete watering , and curing centering , & shuttering and finishing the exposed surface smooth including cost conveyance royalty and taxes of all materials and T&P required for the work etc. complete as per specification and direction of the Engineer-in charge.				
	a)Column in super	Cum	3.94	<del>13322.32</del>	<del>52456.52</del>
	b) Lintel	Cum	3.51	<del>8964.26</del>	<del>31433.55</del>
	c) RCC work in chajja	Cum	0.95	<del>12967.94</del>	<del>12318.74</del> <del>12341.42</del>
	d) Beam	Cum	5.57	<del>13322.32</del>	<del>74255.34</del> <del>74230.28</del>
	f) Slab	Cum	20.28	<del>9781.55</del>	<del>198371.93</del>
(2)	Labour for cutting, bending, binding of M.S. reinforcement and tying the grills and placing in position including cost of binding wire having 18 to 20 guage including cost, conveyance of materials royalty, taxes , T & P etc complete as per specification and direction of the Engineer in charge.	Qntl	28.40	<del>7454.44</del>	<del>211707.28</del>
(3)	Brick work with Fly ash Bricks having crushing strength not less then 75 Kg/cm2 in cement mortar (1:6) in foundation and plinth with cost conveyance royalty of all materials and T&P	Cum	34.03	<del>5494.53</del>	<del>186965.23</del>
(4)	16mm thick cement plaster inC.M. (1:6)etc complete.	Sqm	150.12	<del>263.52</del>	<del>39560.52</del>
(5)	ms door and window	kg	1280.00	<del>70.80</del>	<del>90625.28</del>
(6)	12mm thick cement plaster inC.M. (1:6)etc complete.	Sqm	150.12	<del>182.03</del>	<del>27326.01</del>
(7)	Fixing vetrified tile in floors and landing on 25mm thick bed of cement mortar (1:1) joined with neat cement slury mixed with pigment to	Sqm	365.40	<del>1147.66</del>	<del>419356.79</del>

(8)	Painting two coat over one coat of priming of approved shade incl.cost of paint ,primer &labour etc.complete (iron work)	Sqm	39.36	<del>259.82</del>	<del>10226.62</del>
(9)	Finishing wall with two coats of weather coat etc. complete.	Sqm	274.02	<del>73.91</del>	<del>20253.34</del>
(10)	Finishing wall with two coats of plastic emulsion paintt etc. complete.	Sqm	533.52	<del>74.70</del>	<del>39856.03</del>
12a	sign board	no	1.00	5000.00	5000.00
Total tendered amount Rs.					1419710.40

  
Junior Engineer  
khariar Block

  
AEE/AE  
khariar Block

  
Block Development Officer  
khariar Block

  
Assistant Executive Engineer,  
Zilla Parishad, Nuapada

  
Addl. EO (Tech)  
ZP Nuapada

20/9/24



GOVERNMENT OF ODISHA

PANCHAYAT SAMITI KHARIAR

CONSTRUCTION OF ADDITIONAL CLASS ROOM AT BADI UPS

Name of the Work -

Estimated Cost - Rs. 15,47,000.00

Financial year 2024-25

Name of the SCHEME: - ACR

NAME OF THE G.P.- BADI

Name of the place : - BADI

## BILL OF QUANTITY

of work put to tender :

Item of work	unit	Qty	Rate	Amount
2	4	3	5	6
) Earth work in excavation of foundation in hard soil within initial lead and lift including rough dressing and levelling the bed and sides including cost of all labour and T&P etc. complete as per specification and direction of the	Cum	46.27	<del>269.70</del>	<del>12479.71</del>
) Providing filling in foundation and plinth with sand well watered and rammed including cost of sand, labour, T&P, etc. complete as per specification and direction of the Engineer-in-	Cum	57.03	<del>613.53</del>	<del>34988.35</del>
) Cement concrete (1:4:8) in foundation below the raft / footing of the structure / cut off walls / aprons to the required level with black hard broken granite metal of 40mm size of approved quality from approved quarry free from wethered skin including hoisting lowering and laying concrete and compacting lyers not exceeding 15cm thick watering and curing, dewatering etc. with cost conveyance royalty of all materials and T&P required for the work etc. complete as per specification and direction of the Engineer-in charge.	Cum	11.46	<del>5237.21</del>	<del>60002.33</del>
) Brick work with Fly ash Bricks having crushing strength not less then 75 Kg/cm <sup>2</sup> in cement mortar (1:6) in foundation and plinth with cost conveyance royalty of all materials and T&P required for the work etc. complete as per specification and direction of the Engineer-in	Cum	11.97	<del>5461.53</del>	<del>65362.40</del>
) R.C.C.m-20 in using 20mm down size HGCB chips of approved quality from approved quarry free from wethered skin including hoisting lowering and laying concrete and compacting concrete watering , and curing centering , & shuttering and finishing the exposed surface smooth including cost conveyance royalty and taxes of all materials and T&P required for the work etc. complete as per specification and direction of the Engineer-in charge.				
Column footing	Cum	6.47	<del>5331.43</del>	<del>34483.71</del>
column up p.l	Cum	4.13	<del>13322.32</del>	<del>54954.55</del>

Column in super	Cum	2.84	<del>13322.32</del>	<del>37781.28</del>
Plinth beam	Cum	3.71	<del>5688.42</del>	<del>21123.47</del>
Lintel	Cum	2.37	<del>8964.86</del>	<del>21204.09</del>
RCC work in chajja	Sqm	0.48	<del>12967.08</del>	<del>6184.59</del>
Beam	Cum	4.47	<del>13322.32</del>	<del>59554.41</del>
Slab	Cum	14.69	<del>9781.65</del>	<del>143655.66</del>
1) Labour for cutting, bending, binding of M.S. reinforcement and tying the grills and placing in position including cost of binding wire having 18 to 20 guage including cost, conveyance of materials royalty, taxes , T & P etc complete as per specification and direction of the Engineer in charge.	Qntl	39.14	<del>7454.48</del>	<del>291776.25</del>
2) Brick work with Fly ash Bricks having crushing strength not less then 75 Kg/cm <sup>2</sup> in cement mortar (1:6) in foundation and plinth with cost conveyance royalty of all materials and T&P required for the work etc. complete as per specification and direction of the Engineer-in charge.	Cum	22.12	<del>5494.53</del>	<del>121535.56</del>
3) 16mm thick cement plaster inC.M. (1:6)etc complete.	Sqm	86.68	<del>263.53</del>	<del>22843.40</del>
2) 12mm thick cement plaster inC.M. (1:6)etc complete.	Sqm	108.96	<del>182.03</del>	<del>19833.97</del>
0) m.s window	kg	120.00	<del>70.80</del>	<del>8496.12</del>
1) m.s door	kg	120.00	<del>70.80</del>	<del>8496.12</del>
2) Painting two coats over one coat of priming to iron work etc. complete.	Sqm	15.84	<del>259.82</del>	<del>4115.59</del>
3) Putty at wall saurface inner wall with all cost	Sqm	86.68	<del>89.61</del>	<del>7767.70</del>

) plastic paint	Sqm	86.68	74.70	6475.61
) weather coat	Sqm	108.96	73.91	8053.53
) Fixing vetrified tile in floors and landing on 25mm thick bed of cement mortar (1:1) joined	Sqm	89.82	1147.66	103087.12
) sign board	no	1.00	5000.00	5000.00
<b>Total tendered amount Rs.</b>				<b>1159255.49</b>

*[Signature]*  
20/08/24  
Junior Engineer  
khariar Block

*[Signature]*  
AEE/AE  
khariar Block

*[Signature]*  
20/08/24  
Block Development Officer  
khariar Block

*[Signature]*  
21/08/24  
Assistant Executive Engineer,  
Zilla Parishad, Nuapada

*[Signature]*  
6.9.24  
Addl. EO (Tech)  
ZP Nuapada

## BILL OF QUANTITIES CONSTRUCTION OF B D O QUARTER (GROUND FLOOR) AT KHARIAR BLOCK

SI No	Description of Items	Unit	Quantity	Rate	Amount
					21810.00
1	Earth work in excavation of foundation in hard soil within initial lead and lift including rough dressing and levelling the bed	Cum	101.61	214.64	21810.00
2	Filling foundation. & plinth with well graded sand including watering and ramming etc.all complete as per direction of the	Cum	64.07	686.06	43957.00
3	Providing Cement Concrete( 1:3:6) using 40 mm size hard granite crusher broken metal including all cost, conveyance, royalty etc all complete as per direction of the EIC.	Cum	4.84	5761.24	27869.00
4	Cement Concrete(1:5:10) with 4cm size Hard Granite H.B.metal etc. complete.	Cum	8.29	4987.66	41340.00
6	R C C Work Of M-20 With Down Gradeblack Hard Granite C B stone Chips including hosting and lying				
	(a) Column base	Cum	12.73	6627.00	84348.00
	b)Plinth band	Cum	5.79	7014.51	40582.00
	(c) Lintel	Cum	1.27	10386.17	13235.00
	D] Column & Beam	Cum	10.02	13778.51	138049.00
	E] Chajja	Cum	0.54	13934.42	7545.00
	F ] Slab	Cum	10.71	10877.88	116476.00
7	Supplying fitting & fixing M.S.reinforcement including labour charges, cost of rod, T.C. of rod & cost of binding wire etc.all complete as per direction of the EIC.	Qll	80.57	8755.91	705464.00
8	ProvidingFlyash in (1:6) C.M. in foundation & plinth including all cost, conveyance, royalty etc all complete as per direction of the EIC.	Cum	26.65	4665.91	124349.00
9	FlyAsh Brick Massonary in CM(1:6) in Superstructure Including Cost,Conveyance and and Royalty Of Material Couring etc. Complete.	Cum	51.46	4745.90	244211.00
10	Providing 16 mm thick cement plaster in C.M. (1:6) incl all cost,conveyance, royalty of material, labour etc all complete as per direction of the EIC.	Sqm	342.50	228.22	78164.00
11	12 mm thick Cement Plaster (1:6) Brick work etc complete.	Sqm	248.77	160.86	40019.00
12	Fixing tiles in floor & dados skirting and rises of steps on 12mm thick bed of cement mortar ( 1 : 1 ) joined with neat cement slury mixed with pigment to match the shades of the tiles including cost of tiles & rubbing and polishing etc.complete.	Sqm	82.45	1202.68	99160.00
13	Fixing tiles in floor & dados skirting and rises of steps on 12mm thick bed of cement mortar ( 1 : 3 ) joined with neat cement slury mixed with pigment to match the shades of the tiles including cost of tiles & rubbing and polishing etc.complete.	Sqm	33.97	1614.01	54828.00
14	Fixing Chequred tiles in dados skirting and riser of steep on 12cm thick bed of cement mortar (1:3) joined with neat cement slury mixed with pigment to match the shade of the tiles including rubbing and polissing complete.	Sqm	3.62	1340.63	4856.00
15	Supplying, fitting, fixing M.S. grill and grill door incl. all cost,conveyance, royalty of material, labour etc all complete as per direction of the EIC.	Kg	1057.41	109.25	115522.00

16	Providing, fitting, fixing of Aluminium. door with OEL anodized Al. door section of 9202 as vertical member, 9201 as top member & 9200 as bottom & middle member & 6mm plain glass in top portion with 12mm thick pre laminated board in bottom portion fixed on door frame by means of apered clip No. 4660 & the frame to be completed by means of jointing angle No. 1855 including all fitting ,cost of all materials, taxes, labour, T&P etc. complete as per direction of Engineer in Charge.	Sqm	14.88	7801.37	116068.00
17	Suplying fitting, fixing up window ( Sliding type ) made up aluminium section 9778 as windows frame section No. 4095, 4096 and 9777, 3994 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting ,cost of all materials, taxes, labour, T&P etc. complete.	Sqm	11.33	4869.35	55188.00
18	Finishing wall Surface with Cement Based wall putty of approved make and finish smoth and even surface to ricive	Sqm	420.95	105.28	44317.00
19	Priming one coat with water bound cement primer an even shade etc. complete.	Sqm	669.73	69.62	46623.00
20	Painting two coats over one coat primer with any enamel paint over door and window.	Sqm	64.59	210.65	13606.00
21	Painting two coats of with any approved plastic emulsion paint including priming one coat with water proof cement primer (Nerolac/Asian/burger/Dulux) to inner surface including all cost conveyance , labour etc complete	Sqm	420.95	94.80	39906.00
22	Wall painting 2 coat with weather coat paint of approved shade on new work to give an even shade including cost of paint with primer.	Sqm	248.77	82.11	20427.00
23	Providing Sand Compacted 40mm of sand bed to filling & Fixing 80mm thick paver block by using plate Vibreter .	Sqm	60.39	894.93	54041.00
24	Add C G S T + S G S T)	18%			431363.00
25	One Nos Of Display Board				3000.00
26	Provision Phatography & Other Unforseen Item				1500.00
27	Provision For Contigency 1%				27426.00
				<b>Total</b>	<b>2855249.00</b>
				Or Limited To Rs	<b>2855000.00</b>

S. Belhera.  
Junior Engineer  
Khariar Block

  
Asst Engineer  
Khariar Block

Block Development Officer  
Khariar Block