

OFFICE OF THE PANCHAYAT SAMITI, LANJIGARH

TENDER CALL NOTICE

No_851_/Date_23/04/2018_/

The BDO Lanjigarh on behalf of Governor of Odisha invited Percentage rate bids in single cover system for the construction of work as detailed in table, from the class of is mentioned in column-5(Five) registered with the state governments and contractor of equivalent grades/class registered with central government / MES/Railways, to be eventually drawn up in PWO P1 agreement form for execution of buildings that is civil 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 registered under the state PWO in appropriate class of eligibility before signing of the agreement.

SCHEDULE OF WORK

Sl no	Name of the Work	Approximate Value of work (In Rs.)	Period of completion	Class of contractor	EMD.Bid security @ 1%	Cost of Bid document
1	2	3	4	5	6	7
1	Construction for Concrete Drying Platform cum Thresing Floor at Bhatangpadar, Lanjigarh Block	634241.91	One Calendar Month	D & C	6400.00	4000.00
2	Construction for Concrete Drying Platform cum Thresing Floor at Bengaon,village-Pajibahali, Lanjigarh Block	633601.99	One Calendar Month	D & C	6400.00	4000.00
3	Construction for Concrete Drying Platform cum Thresing Floor at Gunduri, Lanjigarh Block	634241.91	One Calendar Month	D & C	6400.00	4000.00
4	Construction for Concrete Drying Platform cum Thresing Floor at Bhurtigarh,village-Merdikupa, Lanjigarh Block	634895.98	One Calendar Month	D & C	6400.00	4000.00
5	Construction for Concrete Drying Platform cum Thresing Floor at Bandhapari, Lanjigarh Block	633911.11	One Calendar Month	D & C	6400.00	4000.00

6	Construction for Concrete Drying Platform cum Thresing Floor at Chatrapur,village-Bhatuguda, Lanjigarh Block	633911.11	One Calendar Month	D & C	6400.00	4000.00
7	Construction for Concrete Drying Platform cum Thresing Floor at Baterlima, Lanjigarh Block	633911.11	One Calendar Month	D & C	6400.00	4000.00
8	Const. of B.D.O quarter at Biswanathpur	10,89,667.00	Six calendar Month	D & C	10900.00	6000.00
9	Const. of Staff quarter at Biswanathpur(QR.NO-1)	6,87,230.86	Six calendar Month	D & C	6900.00	4000.00
10	Const. of Staff quarter at Biswanathpur(QR.NO-2)	6,87,230.86	Six calendar Month	D & C	6900.00	4000.00

Terms & Conditions

1. The detailed documents can be obtain from Panchyat Samiti Lanjigarh from 24/04/2018 11am to 09/05/2018 5 pm during Office hours of any working day. On payment of paper cost (Non Refundable) and same may be dropped in tender works on the same period.
2. The bid document also available in district website <http://kalahandi.nic.in> from 24/04/2018 11am to 09/05/2018 5 pm.
3. Bids shall be received through Regd.Post/ Speed Post with AO, only on or before date 10/05/2018 5 pm. The authority will not be held responsible for any postal delay in delivering of the bid documents or non receipt of the same.
4. The bid will be opened on date 11.05.2018 at 11am in the office of the undersigned in the presence of the members of the Block Level tender committee and the bidders or their authorized representative. If the office happens to be closed on the date of receipt/ opening of the bids as specified above will be received/ opened on the next working day at the same time and venue.
5. The other details and eligibility criteria can be seen from the above website . The authority receives the right two reject any or all the tender without assigning any reason therof.

Sd/-

Block Development Officer

LANJIGARH

Memo No_852_/ Date_23/04/2018_/

Copy submitted to the Project Director, DRDA, Kalahandi for favour of kind information and necessary action.

Sd/-

Block Development Officer

LANJIGARH



BILLS OF QUANTITIES

Name of the work:- " Construction for Concrete Drying Platform cum Threshing Floor at Bhatangpadar, Lanjigarh Block

Amount put to Tender:- Rs 6,34,241.91/-

Class of Contractor:- "C" & "D"

EMD:- Rs 6400.00

Cost of Tender Paper:- Rs 2000/-

Sl.No	Description of Item	Unit	Quantity	Approved Rate in Rs.	Amount
1	Earth work in excavation of foundation in all kinds of soil with all leads and lifts including levelling the bed and finishing the sides of the foundation trench truly vertical and ramming the bed after back filling the weak spots sprinkling water, removing roots and shrubs breaking the clouds to maximum 5 to 7 cm size and depositing the excavated materials away from the working area including including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	27.24	127.97	3485.90
2	Filing foundation and plinth with sand of approved quality from approved quarry with all leads and lifts, well watered and rammed to required depth including cost, conveyance, royalty, all taxes of materials, labour charges, T&P etc. complete as per specification and direction of Engineer-in-charge but excluding GST.	cum	104.46	404.35	42238.40
3	Cement Concrete(1:3:6) using 40 mm size crusher broken hard HG metal, sand and cement of approved grade and quality from approved quarry in foundation including all cost, carriage, royalty taxes etc. complete including mixing, hoisting, lowering, laying and compacting to required thickness in layers of 15 cm depth, curing for required period including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge but excluding GST.	Cum	84.03	3595.59	302137.43
4	Reinforced Cement Concrete in(1:2:4) using 20 mm size crusher broken hard granite chips, sand and cement of approved grade and quality conforming to relevant codes from approved quarry with all leads and lifts including mixing in right proportion, hoisting, lowering, laying in layers not exceeding 15 cm in thick and compacting by means of vibrator to required density, line, grade and camber including providing centering and shuttering and curing for required period including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	42.40	4639.43	196711.83
5	Providing supplying, cutting, bending, binding, weilding, fitting fixing and placing in position uncoated HYSD bar as per approved drawing and design of approved grade and quality conforming to relevant codes including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Qntl	12.72	5879.49	74787.11

6	Providing rigid and smooth centering and shuttering for RCC works for Beams, columns, girder and bressmer including cost, conveyance, royalties, all taxes, of all materials with all leads and lifts, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	96.00	85.77	8233.92
7	Providing 12 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	52.00	98.04	5098.08
8	Filing foundation and plinth with excavated earth within initial lead and lift including drassing & breaking clods T&P etc. complete as per specification and direction of Engineer-in-charge but excluding GST.	Cum	18.16	85.31	1549.23
GRAND TOTAL					634241.91

Say (Rupees Six Lakhs Thirty Four Thousand Two Hundred Fourty One & Ninty One Paise) only

634241.91

Submitted for Approval

[Signature]
Asst Executive Engineer
Lanjigarh Block

[Signature]
B.D.O.
Lanjigarh

Approved

[Signature]
Addl.P.D(Tech)
DRDA, Kalahandi
9-A-15
Addl.P.D (Tech.)
DRDA, Kalahandi

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BILLS OF QUANTITIES

village- Pajubahali

Name of the work:- " Construction for Concrete Drying Platform cum Threshing Floor at Bengaon, Lanjigarh Block

Amount put to Tender:- Rs 6,33,601.99/-

Class of Contractor:- "C" & "D"

EMD:- Rs 6400.00

Cost of Tender Paper:- Rs 4000/-

Sl.No	Description of Item	Unit	Quantity	Approved Rate in Rs.	Amount
1	Earth work in excavation of foundation in all kinds of soil with all leads and lifts including levelling the bed and finishing the sides of the foundation trench truly vertical and ramming the bed after back filling the weak spots sprinkling water, removing roots and shrubs breaking the clouds to maximum 5 to 7 cm size and depositing the excavated materials away from the working area including including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	26.40	127.97	3378.41
2	Filing foundation and plinth with sand of approved quality from approved quarry with all leads and lifts, well watered and rammed to required depth including cost, conveyance, royalty, all taxes of materials, labour charges, T&P etc. complete as per specification and direction of Engineer-in-charge but excluding GST.	cum	97.62	519.90	50752.64
3	Cement Concrete(1:3:6) using 40 mm size crusher broken hard HG metal, sand and cement of approved grade and quality from approved quarry in foundation including all cost, carriage, royalty taxes etc. complete including mixing, hoisting, lowering, laying and compacting to required thickness in layers of 15 cm depth, curing for required period including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge but excluding GST.	Cum	79.27	3810.48	302056.75
4	Reinforced Cement Concrete in(1:2:4) using 20 mm size crusher broken hard granite chips, sand and cement of approved grade and quality conforming to relevant codes from approved quarry with all leads and lifts including mixing in right proportion, hoisting, lowering, laying in layers not exceeding 15 cm in thick and compacting by means of vibrator to required density, line, grade and camber including providing centering and shuttering and curing for required period including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	39.65	4861.60	192762.44

5	Providing supplying, cutting, bending, binding, welding, fitting fixing and placing in position uncoated HYSD bar as per approved drawing and design of approved grade and quality conforming to relevant codes including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Qntl	11.89	5900.67	70158.97
6	Providing rigid and smooth centering and shuttering for RCC works for Beams, columns, girder and bressmer including cost, conveyance, royalties, all taxes, of all materials with all leads and lifts, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	92.64	85.77	7945.73
7	Providing 12 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	50.18	100.55	5045.60
8	Filing foundation and plinth with excavated earth within initial lead and lift including drassing & breaking clods T&P etc. complete as per specification and direction of Engineer-in-charge but excluding GST.	Cum	17.60	85.31	1501.46
GRAND TOTAL					633601.99

Say (Rupees Six Lakhs Thirty Three Thousand Six Hundred One & Ninty Nine Paise) only

633601.99

Submitted for Approval

Asst Executive Engineer
Lanjigarh Block

B.D.O.
Lanjigarh

Approved

Addl.PD(Tech)
DRDA, Kalahandi
DRDA, Kalahandi

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BILLS OF QUANTITIES

Name of the work:- " Construction for Concrete Drying Platform cum Threshing Floor at Gunduri, Lanjigarh Block

Amount put to Tender:- Rs 6,34,241.91/-

Class of Contractor:- "C" & "D"

EMD:- Rs 6400.00

Cost of Tender Paper:- Rs 2000/-

Sl.No	Description of Item	Unit	Quantity	Approved Rate in Rs.	Amount
1	Earth work in excavation of foundation in all kinds of soil with all leads and lifts including levelling the bed and finishing the sides of the foundation trench truly vertical and ramming the bed after back filling the weak spots sprinkling water, removing roots and shrubs breaking the clouds to maximum 5 to 7 cm size and depositing the excavated materials away from the working area including including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	27.24	127.97	3485.90
2	Filling foundation and plinth with sand of approved quality from approved quarry with all leads and lifts, well watered and rammed to required depth including cost, conveyance, royalty, all taxes of materials, labour charges, T&P etc. complete as per specification and direction of Engineer-in-charge but excluding GST.	cum	104.46	404.35	42238.40
3	Cement Concrete(1:3:6) using 40 mm size crusher broken hard HG metal, sand and cement of approved grade and quality from approved quarry in foundation including all cost, carriage, royalty taxes etc. complete including mixing, hoisting, lowering, laying and compacting to required thickness in layers of 15 cm depth, curing for required period including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge but excluding GST.	Cum	84.03	3595.59	302137.43
4	Reinforced Cement Concrete in(1:2:4) using 20 mm size crusher broken hard granite chips, sand and cement of approved grade and quality conforming to relevant codes from approved quarry with all leads and lifts including mixing in right proportion, hoisting, lowering, laying in layers not exceeding 15 cm in thick and compacting by means of vibrator to required density, line, grade and camber including providing centering and shuttering and curing for required period including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	42.40	4639.43	196711.83

5	Providing supplying, cutting, bending, binding, weilding, fitting fixing and placing in position uncoated HYSD bar as per approved drawing and design of approved grade and quality conforming to relevant codes including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Qntl	12.72	5879.49	74787.11
6	Providing rigid and smooth centering and shuttering for RCC works for Beams, columns, girder and bressmer including cost, conveyance, royalties, all taxes, of all materials with all leads and lifts, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	96.00	85.77	8233.92
7	Providing 12 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	52.00	98.04	5098.08
8	Filing foundation and plinth with excavated earth within initial lead and lift including drassing & breaking clods T&P etc. complete as per specification and direction of Engineer-in-charge but excluding GST.	Cum	18.16	85.31	1549.23
GRAND TOTAL					634241.91

Say (Rupees Six Lakhs Thirty Four Thousand Two Hundred Forty One & Ninty One Paise) only

634241.91

Submitted for Approval


Asst Executive Engineer
Lanjigarh Block


B.D.O.
Lanjigarh

Approved


Addl.PD(Tech)
DRDA, Kalahandi
Addl.P.D (Tech.)
DRDA, Kalahandi

(1)

BILLS OF QUANTITIES

village-Metdikupa

Name of the work:- " Construction for Concrete Drying Platform cum Thresing Floor at Bhurtigarh, Lanjigarh Block

Amount put to Tender:- Rs 6,34,895.98/-

Class of Contractor:- "C" & "D"

EMD:- Rs 6400.00

Cost of Tender Paper:- Rs.1000/-

Sl.No	Description of Item	Unit	Quantity	Approved Rate in Rs.	Amount
1	Earth work in excavation of foundation in all kinds of soil with all leads and lifts including levelling the bed and finishing the sides of the foundation trench truly vertical and ramming the bed after back filling the weak spots sprinkling water, removing roots and shrubs breaking the clouds to maximum 5 to 7 cm size and depositing the excavated materials away from the working area including including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	25.20	127.97	3224.84
2	Filing foundation and plinth with sand of approved quality from approved quarry with all leads and lifts, well watered and rammed to required depth including cost, conveyance, royalty, all taxes of materials, labour charges, T&P etc. complete as per specification and direction of Engineer-in-charge but excluding GST.	cum	88.28	519.90	45896.77
3	Cement Concrete(1:3:6) using 40 mm size crusher broken hard HG metal, sand and cement of approved grade and quality from approved quarry in foundation including all cost, carriage, royalty taxes etc. complete including mixing, hoisting, lowering, laying and compacting to required thickness in layers of 15 cm depth, curing for required period including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge but excluding GST.	Cum	79.54	3810.48	303085.58
4	Reinforced Cement Concrete in(1:2:4) using 20 mm size crusher broken hard granite chips, sand and cement of approved grade and quality conforming to relevant codes from approved quarry with all leads and lifts including mixing in right proportion, hoisting, lowering, laying in layers not exceeding 15 cm in thick and compacting by means of vibrator to required density, line, grade and camber including providing centering and shuttering and curing for required period including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	40.43	4861.60	196554.49

5	Providing supplying, cutting, bending, binding, welding, fitting fixing and placing in position uncoated HYSD bar as per approved drawing and design of approved grade and quality conforming to relevant codes including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Qntl	12.13	5900.67	71575.13
6	Providing rigid and smooth centering and shuttering for RCC works for Beams, columns, girder and bressmer including cost, conveyance, royalties, all taxes, of all materials with all leads and lifts, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	93.60	85.77	8028.07
7	Providing 12 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	50.70	100.55	5097.89
8	Filing foundation and plinth with excavated earth within initial lead and lift including drassing & breaking clods T&P etc. complete as per specification and direction of Engineer-in-charge but excluding GST.	Cum	16.80	85.31	1433.21
GRAND TOTAL					634895.98

Say (Rupees Six Lakhs Thirty Four Thousand Eight Hundred Ninety Five & Ninty Eight Paise) only


634895.98

Submitted for Approval


Aset Executive Engineer
Lanjigarh Block


B.O.O.
Lanjigarh

Approved


Addl. PD (Tech)
DRDA, Kalahandi
Addl. P.D (Tech.)
DRDA, Kalahandi



BILLS OF QUANTITIES

Name of the work:- " Construction for Concrete Drying Platform cum Threshing Floor at Bandhpari, Lanjigarh Block

Amount put to Tender:- Rs 6,33,911.11/-

Class of Contractor:- "C" & "D"

EMD:- Rs 6400.00

Cost of Tender Paper- Rs 2000/-

Sl.No	Description of Item	Unit	Quantity	Approved Rate in Rs.	Amount
1	Earth work in excavation of foundation in all kinds of soil with all leads and lifts including levelling the bed and finishing the sides of the foundation trench truly vertical and ramming the bed after back filling the weak spots sprinkling water, removing roots and shrubs breaking the clouds to maximum 5 to 7 cm size and depositing the excavated materials away from the working area including including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	27.00	127.97	3455.19
2	Filing foundation and plinth with sand of approved quality from approved quarry with all leads and lifts, well watered and rammed to required depth including cost, conveyance, royalty, all taxes of materials, labour charges, T&P etc. complete as per specification and direction of Engineer-in-charge but excluding GST.	cum	102.48	404.35	41437.79
3	Cement Concrete(1:3:6) using 40 mm size crusher broken hard HG metal, sand and cement of approved grade and quality from approved quarry in foundation including all cost, carriage, royalty taxes etc. complete including mixing, hoisting, lowering, laying and compacting to required thickness in layers of 15 cm depth, curing for required period including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge but excluding GST.	Cum	82.66	3668.35	303225.81
4	Reinforced Cement Concrete in(1:2:4) using 20 mm size crusher broken hard granite chips, sand and cement of approved grade and quality conforming to relevant codes from approved quarry with all leads and lifts including mixing in right proportion, hoisting, lowering, laying in layers not exceeding 15 cm in thick and compacting by means of vibrator to required density, line, grade and camber including providing centering and shuttering and curing for required period including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	41.60	4741.03	197226.85

5	Providing supplying, cutting, bending, binding, welding, fitting fixing and placing in position uncoated HYSD bar as per approved drawing and design of approved grade and quality conforming to relevant codes including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Qntl	12.48	5911.26	73772.52
6	Providing rigid and smooth centering and shuttering for RCC works for Beams, columns, girder and bressmer including cost, conveyance, royalties, all taxes, of all materials with all leads and lifts, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	95.04	85.77	8151.58
7	Providing 12 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	51.48	99.18	5105.79
8	Filing foundation and plinth with excavated earth within initial lead and lift including drassing & breaking clods T&P etc. complete as per specification & direction of Engineer-in-charge but excluding GST.	Cum	18.00	85.31	1535.58
GRAND TOTAL					633911.11

Say (Rupees Six Lakhs Thirty Thousand Nine Hundred Eleven & Eleven paise) only

633911.11

Submitted for Approval

Asst Executive Engineer
Lanjigarh Block

B.O.
Lanjigarh

Approved

Addl. PD(Tech)
DRDA, Kalahandi
Addl. P.O (Tech.)
DRDA, Kalahandi

Rate Quoted by me

7. less/excess/CSR

Signature of Contractor

6

BILLS OF QUANTITIES

village - Bhandiguds

Name of the work:- " Construction for Concrete Drying Platform cum Thresing Floor at Chatrapur, Lanjigarh Block

Amount put to Tender:- Rs 6,33,911.11/-

Class of Contractor:- "C" & "D"

EMD:- Rs 6400.00

Cost of Tender Paper:- Rs 2000/-

Sl.No	Description of Item	Unit	Quantity	Approved Rate in Rs.	Amount
1	Earth work in excavation of foundation in all kinds of soil with all leads and lifts including levelling the bed and finishing the sides of the foundation trench truly vertical and ramming the bed after back filling the weak spots sprinkling water, removing roots and shrubs breaking the clounds to maximum 5 to 7 cm size and depositing the excavated materials away from the working area including including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	27.00	127.97	3455.19
2	Filing foundation and plinth with sand of approved quality from approved quarry with all leads and lifts, well watered and rammed to required depth including cost, conveyance, royalty, all taxes of materials, labour charges, T&P etc. complete as per specification and direction of Engineer-in-charge but excluding GST.	cum	102.48	404.35	41437.79
3	Cement Concrete(1:3:6) using 40 mm size crusher broken hard HG metal, sand and cement of approved grade and quality from approved quarry in foundation including all cost, carriage, royalty taxes etc. complete including mixing, hoisting, lowering, laying and compacting to required thickness in layers of 15 cm depth, curing for required period including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge but excluding GST.	Cum	82.66	3668.35	303225.81
4	Reinforced Cement Concrete in(1:2:4) using 20 mm size crusher broken hard granite chips, sand and cement of approved grade and quality conforming to relevant codes from approved quarry with all leads and lifts including mixing in right proportion, hoisting, lowering, laying in layers not exceeding 15 cm in thick and compacting by means of vibrator to required density, line, grade and camber including providing centering and shuttering and curing for required period including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	41.60	4741.03	197226.85

5	Providing supplying, cutting, bending, binding, weilding,fitting fixing and placing in position uncoated HYSD bar as per approved drawing and design of approved grade and quality conforming to relevant codes including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Qntl	12.48	5911.26	73772.52
6	Providing rigid and smooth centering and shuttering for RCC works for Beams, columns, girder and bressmer including cost, conveyance, royalties, all taxes, of all materials with all leads and lifts, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	95.04	85.77	8151.58
7	Providing 12 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	51.48	99.18	5105.79
8	Filing foundation and plinth with excavated earth within initial lead and lift including drassing & breaking clods T&P etc. complete as per specification and direction of Engineer-in-charge but excluding GST.	Cum	18.00	85.31	1535.58
GRAND TOTAL					633911.11

Say (Rupees Six Lakhs Thirty Three Thousand Nine Hundred Eleven & Eleven paise) only

633911.11

Submitted for Approval

Asst Executive Engineer
Lanjigarh Block

B.D.O.
Lanjigarh

Approved

Addl.PD(Tech)
DRDA, Kalahandi
Addl.PD (Tech.)
DRDA, Kalahandi

Rate quoted by me

%. Less / excess / CSP

Signature of Contractor



BILLS OF QUANTITIES

Name of the work:- " Construction for Concrete Drying Platform cum Thresing Floor at Baterlima , Lanjigarh Block

Amount put to Tender:- Rs 6,33,911.11/-

Class of Contractor:- "C" & "D"

EMD:- Rs 6400.00

Cost of Tender Paper:- Rs 2000/-

Sl.No	Description of Item	Unit	Quantity	Approved Rate in Rs.	Amount
1	Earth work in excavation of foundation in all kinds of soil with all leads and lifts including levelling the bed and finishing the sides of the foundation trench truly vertical and ramming the bed after back filling the weak spots sprinkling water, removing roots and shrubs breaking the clounds to maximum 5 to 7 cm size and depositing the excavated materials away from the working area including including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	27.00	127.97	3455.19
2	Filing foundation and plinth with sand of approved quality from approved quarry with all leads and lifts, well watered and rammed to required depth including cost, conveyance, royalty, all taxes of materials, labour charges, T&P etc. complete as per specification and direction of Engineer-in-charge but excluding GST.	cum	102.48	404.35	41437.79
3	Cement Concrete(1:3:6) using 40 mm size crusher broken hard HG metal, sand and cement of approved grade and quality from approved quarry in foundation including all cost, carriage, royalty taxes etc. complete including mixing, hoisting, lowering, laying and compacting to required thickness in layers of 15 cm depth, curing for required period including cost of labour, T&P etc complete as per the specification and direction of the Engineer-in-charge but excluding GST.	Cum	82.66	3668.35	303225.81
4	Reinforced Cement Concrete in(1:2:4) using 20 mm size crusher broken hard granite chips, sand and cement of approved grade and quality conforming to relevant codes from approved quarry with all leads and lifts including mixing in right proportion, hoisting, lowering, laying in layers not exceeding 15 cm in thick and compacting by means of vibrator to required density, line, grade and camber including providing centering and shuttering and curing for required period including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	41.60	4741.03	197226.85

5	Providing supplying, cutting, bending, binding, welding, fitting fixing and placing in position uncoated HYSD bar as per approved drawing and design of approved grade and quality conforming to relevant codes including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Qntl	12.48	5911.26	73772.52
6	Providing rigid and smooth centering and shuttering for RCC works for Beams, columns, girder and bressmer including cost, conveyance, royalties, all taxes, of all materials with all leads and lifts, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	95.04	85.77	8151.58
7	Providing 12 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	51.48	99.18	5105.79
8	Filing foundation and plinth with excavated earth within initial lead and lift including drassing & breaking clods T&P etc. complete as per specification and direction of Engineer-in-charge but excluding GST.	Cum	18.00	85.31	1535.58
GRAND TOTAL					633911.11

Say (Rupees Six Lakhs Thirty Three Thousand Nine Hundred Eleven & Eleven paise) only

633911.11

Submitted for Approval


Asst Executive Engineer
Lanjigarh Block


B.D.O.
Lanjigarh

Approved


Addl. P.D. (Tech.)
DRDA, Kalahandi
DRDA, Kalahandi

Rate quoted by me

∴ Less/excess / CRP

Signature of contractor

BILLS OF QUANTITIES

Name of the work:- " Construction Of Staff Quarter At Bishwanathpur , Lanjigarh Block (Quarter No-1)

Amount put to Tender:- Rs 6,87,230.86/-

Class of Contractor:- "C" & "D"

EMD:- Rs 6900.00

Cost of Tender Paper:- Rs 4000/-

Sl.No	Description of Item	Unit	Quantity	Approved Rate in Rs.	Amount
1	Earth work in excavation of foundation in all kinds of soil including hard, moorum & stoney earth & gravel mixed with boulders with all leads & lifts including dressing the sides and leveling the bed of the foundation to the required width & depth including shorting, shuttering propping bullah, pilling dewatering from foundation supplying & working of pumps including hire & running charges of pumps & all machineries required for the work & providing coffer dam if required & stacking the excavated material away from the working areas as directed by the Engineer-in-Charges complete as per specification and direction of the Engineer-in-charge. below the bed level.	Cum	61.96	127.97	7928.38
2	Filling foundation and plinth manually with selected sand in layers not exceed 200mm including cost conveyance royalty taxes of sand well watered & framed with water including all T & P required for the work etc complete in all respect and as per direction of the Engineer-in-Charge.	cum	42.10	359.91	15153.29
3	Cement concrete of proportion (1:3:6) in foundation and floors using 4cm size clean hard black hand broken granite stone metal of approved quality and from approved quarry including hoisting, lowering and laying concrete in layers not exceeding 15cm (6") thick to the required level ramming watering and curing etc. complete including cost and conveyance of all materials with all taxes and royalties and all labour with T&P required for the work etc. complete including dewatering if required as per direction of the Engineer-in-charge.	Cum	10.90	3405.44	37129.51
4	R.C.C. work in M20 having a minimum compressive strength (in work test) of 200kg/cm.sq in 15 cm cubes at 28 days with IS 456 and 516 using 20mm down size crusher broken granite stone chips of approved quality and from approved quarry including hoisting, lowering, laying and compacting concrete watering and curing for 4 weeks, and finishing the exposed surfaces smooth with cost, conveyance, royalties and taxes of all materials and labour with T & P required for the work etc. complete in all respect but excluding the cost, conveyance of M.S. rods or Tor steel and binding wire of 18 to 20 gauge and labour charges for straightening, cutting, bending, binding etc. of the M.S. rods or tor steel and binding wire of 18 to 20 gauge and labour charges for straightening, cutting, bending wire and tying the grills and placing in proper position as per direction of the Engineer-in-charge.	Cum	25.79	3967.02	102293.58
5	Straightening bend up or coiled rod cutting, bending, cranking, hooking, welding or jointing (if required) the M.S. Rods or Tor steel and binding wires and binding, tying the grills, hoisting, lowering and placing in proper position as required for R.C.C. works including cost, conveyance and taxes of M.S. 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 wires will not be considered for payment and payment will be made on weight of M.S. rods or Tor steel only) as per direction of the Engineer-in-charge.	Cum	25.79	5080.98	131038.47

6	Random rubble stone masonry with cement mortar 1:6 in foundation and plinth well watered and rammed using hard black hand broken granite stones of approved size and quality and from approved quarry including splays cutting, circular molding and similar type of work with necessary projections champering and corbelling with cost, conveyance, royalties and taxes for all materials and labour required for the work with all T & P etc. complete in, all respect as per direction of the Engineer-in-charge.	sqm	15.36	2496.66	38348.70
7	Providing rigid and smooth centering and shuttering for RCC works for Beams, columns, girder and bressmer including cost, conveyance, royalties, all taxes, of all materials with all leads and lifts, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.				
(a)	Foundation	sqm	20.16	84.92	1711.99
(b)	Coumn and Beam	sqm	52.61	522.80	27504.51
(c)	Lintel	sqm	14.58	211.39	3082.07
(d)	Roof and Chajja	sqm	70.94	331.54	23519.45
8	Brick masonry in cement mortar (1:6) in super structure using 23X11X8 mm size fly ash bricks having crushing strength 75 kg / Cm ² with sharp edges and uniform size, sand and cement of approved grade and quality from approved quarry conforming to relevant codes including wetting the bricks, laying in layers with cement mortar of right proportion, providing scaffolding if required including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	21.12	3114.59	65780.14
9	Brick masonry in cement mortar (1:4) in super structure using 23X11X8 mm size fly ash bricks having crushing strength 75 kg / Cm ² with sharp edges and uniform size, sand and cement of approved grade and quality from approved quarry conforming to relevant codes including wetting the bricks, laying in layers with cement mortar of right proportion, providing scaffolding if required including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	4.26	3292.18	14024.69
10	Providing 16 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	183.76	136.83	25143.88
11	Providing 12 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	99.32	98.93	9825.73
12	20mm thick grading plaster (1:4) over roof slab after raking out the joints with watering curring, finishing, smooth surface including cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc. complete in all floors as per direction of the Engineer-in-charge.	sqm	61.34	154.99	9507.09

13	6 mm thk. Cement plaster in CM 1:4 to RCC surface including deep chipping & slurry treatment with watering, curing, finishing, smooth surface including cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc. complete in all floors as per direction of the Engineer-in-charge. complete.	sqm	52.49	101.45	5325.11
14	Supplying, Fitting, Fixing of vitrified tiles on floors of approved quality including preparing the bed and spreading 20 mm thick bed in cement mortar(1:4) using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes, mixing in right proportion and laying and curing for required period as per the specification including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge but excluding GST.	sqm	43.76	958.07	41925.14
15	Supplying, Fitting, Fixing of vitrified tiles in dados of approved quality including preparing the bed and spreading 20 mm thick bed in cement mortar(1:4) using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes, mixing in right proportion and laying and curing for required period as per the specification including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge but excluding GST.	sqm	6.03	969.86	5848.26
16	Supplying & Fixing Ceramic glazed Tile in flooring over cement mortar 20mm thick 1:4 including pointing the joints with matched pigment mixed with white cement 1:1 etc complete in all respects. complete as per the specification and direction of the Engineer-in-charge.	sqm	5.40	734.82	3968.03
	Supplying & Fixing Ceramic glazed Tile in dado over cement mortar 12mm thick 1:3 including pointing the joints with matched pigment mixed with white cement 1:1 etc complete in all respects. complete as per the specification and direction of the Engineer-in-charge.		15.53	715.62	11113.58
17	Supplying & Fixing Polished Granite tiles 20mm thick in floors/ platform trades or steps and landing on 25 mm thick bed of Cement mortar 1:1 Jointed with neat cement slurry mixed with pigment to match the shades of the tiles including cost of all materials etc. complete as per the specification and direction of the Engineer-in-charge.	sqm	2.58	2210.37	5702.75
18	Providing and supplying, fitting fixing M.S. grills and iron shutters in windows & doors including cost of screws and all materials labours required for the work, fabrication charge, transportation etc. complete and as per direction the Engineer-in-Charge.	kg	1025.55	70.00	71788.50
19	Distemping two coats to the wall surface with any approved paint over a coat of chalk wash including cost of distemper etc. conveyance, royalties and taxes of all materials and labour with T & P required for the work as per direction of the Engineer-in-Charge.	sqm	236.25	85.72	20251.35
20	Finishing wall surface with two coat of water proofing weather coat of approved quality including preparing the background and applying in required quantity uniformly over the wall and finishing smooth including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	99.32	24.08	2391.63

21	Painting two coats enamel paint over a coat of primer on iron/wood work with any approved enamel paint including cost of all materials etc complete. as per direction of the Engineer-in-charge.	sqm	54.14	127.91	6925.05
<i>Taluk of Lanjigarh</i> GRAND TOTAL					687230.86

Say (Rupees Six Lakhs Eighty Seven Thousand Two ^{hundred} Thirty & Eighty Six Paise) only

687230.86

Submitted for Approval

[Signature]
Asst Executive Engineer
Lanjigarh Block

[Signature]
S.D.O.
Lanjigarh

Approved
[Signature]
Addl.PD(Tech)
DRDA, Kalahandi

Addl.P.D (Tech.)
DRDA, Kalahandi

Rate quoted by me

_____ % Less / *[Handwritten]* / *[Handwritten]* CR

Signature of contractor

BILLS OF QUANTITIES

Name of the work:- " Construction Of Staff Quarter At Bishwanathpur , Lanjigarh Block(Qarter No-2)

Amount put to Tender:- Rs 6,87,230.86/-

Class of Contractor:- "C" & "D"

EMD:- Rs 6900.00

Cost of Tender Paper:- Rs 4000/-

Sl.No	Description of Item	Unit	Quantity	Approved Rate in Rs.	Amount
1	Earth work in excavation of foundation in all kinds of soil including hard, moorum & stoney earth & gravel mixed with boulders with all leads & lifts including dressing the sides and leveling the bed of the foundation to the required width & depth including shorting,shuttering propping bullah, pilling dewatering from foundation supplying & working of pumps inducting hire & running charges of pumps & all machineries required for the work & providing coffer dam if required & stacking the excavated material away from the working areas as directed by the Engineer-in-Charges complete as per specification and direction of the Engineer-in-charge. below the bed level.	Cum	61.96	127.97	7928.38
2	Filling foundation and plinth manually with selected sand in layers not exceed 200mm including cost conveyance royalty taxes of sand well watered & framed with water including all T & P required for the work etc complete in all respect and as per direction of the Engineer-in-Charge.	cum	42.10	359.91	15153.29
3	Cement concrete of proportion (1:3:6) in foundation and floors using 4cm size clean hard black hand broken granite stone metal of approved quality and from approved quarry including hoisting, lowering and laying concrete in layers not exceeding 15cm (6") thick to the required level ramming watering and curing etc. complete including cost and conveyance of all materials with all taxes and royalties and all labour with T&P required for the work etc. complete including dewatering if required as per direction of the Engineer-in-charge.	Cum	10.90	3405.44	37129.51
4	R.C.C. work in M20 having a minimum compressive strength (in work test) of 200kg/cm.sq in 15 cm cubes at 28 days with IS 456 and 516 using 20mm down size crusher broken granite stone chips of approved quality and from approved quarry including hoisting, lowering, laying and compacting concrete watering and curing for 4 weeks, and finishing the exposed surfaces smooth with cost,conveyance,royalties and taxes of all materials and labour with T & P required for the work etc.complete in all respect but excluding the cost, conveyance of M.S. rods or Tor steel and binding wire of 18 to 20 gauge and labour charges for straightening,cutting,bending, binding etc. of the M.S. rods or tor steel and binding wire of 18 to 20 gauge and labour charges for straightening, cutting, bending wire and tying the grills and placing in proper position as per direction of the Engineer-in-charge.	Cum	25.79	3967.02	102293.58

5	Straightening bend up or coiled rod cutting, bending, cranking, hooking, welding or jointing (if required) the M.S. Rods or Tor steel and binding wires and binding, tying the grills, hoisting, lowering and placing in proper position as required for R.C.C. works including cost, conveyance and taxes of M.S. 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 wires will not be considered for payment and payment will be made on weight of M.S. rods or Tor steel only) as per direction of the Engineer-in-charge.	Cum	25.79	5080.98	131038.47
6	Random rubble stone masonry with cement mortar 1:6 in foundation and plinth well watered and rammed using hard black hand broken granite stones of approved size and quality and from approved quarry including splays cutting, circular molding and similar type of work with necessary projections champering and corbelling with cost,conveyance,royalitis and taxes for all materials and labour required for the work with all T & P etc.complete in all respect as per direction of the Engineer-in-charge.	sqm	15.36	2496.66	38348.70
7	Providing rigid and smooth centering and shuttering for RCC works for Beams, columns, girder and bressmer including cost, conveyance, royalties, all taxes, of all materials with all leads and lifts, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.				
(a)	Foundation	sqm	20.16	84.92	1711.99
(b)	Coumn and Beam	sqm	52.61	522.80	27504.51
(c)	Lintel	sqm	14.58	211.39	3082.07
(d)	Roof and Chajja	sqm	70.94	331.54	23519.45
8	Brick masonry in cement mortar (1:6) in super structure using 23X11X8 mm size fly ash bricks having crushing strength 75 kg / Cm2 with sharp edges and uniform size, sand and cement of approved grade and quality from approved quarry conforming to relevant codes including wetting the bricks, laying in layers with cement mortrar of right proportion, providing scaffolding if required including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	21.12	3114.59	65780.14
9	Brick masonry in cement mortar (1:4) in super structure using 23X11X8 mm size fly ash bricks having crushing strength 75 kg / Cm2 with sharp edges and uniform size, sand and cement of approved grade and quality from approved quarry conforming to relevant codes including wetting the bricks, laying in layers with cement mortrar of right proportion, providing scaffolding if required including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	4.26	3292.18	14024.69
10	Providing 16 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	183.76	136.83	25143.88

11	Providing 12 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	99.32	98.93	9825.73
12	20mm thick grading plaster (1:4) over roof slab after raking out the joints with watering curing,finishing,smooth surface including cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc.complete in all floors as per direction of the Engineer-in-charge.	sqm	61.34	154.99	9507.09
13	6 mm thk. Cement plaster in CM 1:4 to RCC surface including deep chipping & slurry treatment ith watering curing,finishing,smooth surface including cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc.complete in all floors as per direction of the Engineer-in-charge. complete.	sqm	52.49	101.45	5325.11
14	Supplying, Fitting , Fixingof vetrified tiles on floors of approved quality including preparing the bed and spreading 20 mm thick bed in cement mortar(1:4) using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes, mixing in right proportion and laying and curing for required period as per the specification including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge but excluding GST.	sqm	43.76	958.07	41925.14
15	Supplying, Fitting , Fixingof vetrified tiles in dados of approved quality including preparing the bed and spreading 20 mm thick bed in cement mortar(1:4) using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes, mixing in right proportion and laying and curing for required period as per the specification including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge but excluding GST.	sqm	6.03	969.86	5848.26
16	Supplying & Fixing Ceramic glazed Tile in flooring over cement mortar 20mm thick 1:4 including pointing the joints with matched pigment mixed with white cement 1:1 etc complete in all respects.complete as per the specification and direction of the Engineer-in-charge.	sqm	5.40	734.82	3968.03
	Supplying & Fixing Ceramic glazed Tile in dadoo over cement mortar 12mm thick 1:3 including pointing the joints with matched pigment mixed with white cement 1:1 etc complete in all respects.complete as per the specification and direction of the Engineer-in-charge.		15.53	715.62	11113.58

17	Supplying & Fixing Prepolished Granite tiles 20mm thick in floors/ platform trades or steps and landing on 25 mm thick bed of Cement motar 1:1 Jointed with neat cement slury mixed with pigment to match the shades of the tiles including cost of all materials etc. complete as per the specification and direction of the Engineer-in-charge.	sqm	2.58	2210.37	5702.75
18	Providing and supplying, fitting fixing M.S. grills and iron shutters in widows & doors including cost of screws and all materials labours required for the work, fabrication charge, transportation etc. complete and as per direction the Engineer-in-Charge.	kg	1025.55	70.00	71788.50
19	Distemping two coats to the wall surface with any approved paint over a coat of chalk wash including cost of distemper etc. conveyance, royalties and taxes of all materials and labour with T & P required for the work as per direction of the Engineer-in-Charge.	sqm	236.25	85.72	20251.35
20	Finishing wall surface with two coat of water proofing weather coat of approved quality including preparing the background and applying in required quantity uniformly over the wall and finishing smooth including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	99.32	24.08	2391.63
21	Painting two coats enamel paint over a coat of primer on iron/wood work with any approved enamel paint including cost of all materials etc complete. as per direction of the Engineer-in-charge.	sqm	54.14	127.91	6925.05
GRAND TOTAL					687230.86

Total 21 items only

Say (Rupees Six Lakhs Eighty Seven Thousand Two Thirty & Eighty Six Paise) only

687230.86

Submitted for Approval

Asst Executive Engineer
Lanjigarh Block

[Signature]
S.D.O
Lanjigarh

Approved
Addl.PD(Tech)
DRDA, Kalahandi
Addl.P.D (Tech)
DRDA, Kalahandi

Rate quoted by me _____ / Less/excess/CR

Signature of contractor

BILLS OF QUANTITIES

Name of the work:- " Construction Of BDO Quarter At Bishwanathpur , Lanjigarh Block

Amount put to Tender:- Rs 10,89,667,00/-

Class of Contractor:- "C" & "D"

EMD:- Rs 10,900,.00

Cost of Tender Paper:- Rs 6000/-

Sl.No	Description of Item	Unit	Quantity	Approved Rate in Rs.	Amount
1	Earth work in excavation of foundation in all kinds of soil including hard, moorum & stoney earth & gravel mixed with boulders with all leads & lifts including dressing the sides and leveling the bed of the foundation to the required width & depth including shorting,shuttering propping bullah, pilling dewatering from foundation supplying & working of pumps including hire & running charges of pumps & all machineries required for the work & providing coffer dam if required & stacking the excavated material away from the working areas as directed by the Engineer-in-Charges complete as per specification and direction of the Engineer-in-charge. below the bed level.	Cum	75.83	127.97	9704.09
2	Filling foundation and plinth manually with selected sand in layers not exceed 200mm including cost conveyance royalty taxes of sand well watered & framed with water including all T & P required for the work etc complete in all respect and as per direction of the Engineer-in-Charge.	cum	71.27	359.91	25650.43
3	Cement concrete of proportion (1:3:6) in foundation and floors using 4cm size clean hard black hand broken granite stone metal of approved quality and from approved quarry including hoisting, lowering and laying concrete in layers not exceeding 15cm (6") thick to the required level ramming watering and curing etc. complete including cost and conveyance of all materials with all taxes and royalties and all labour with T&P required for the work etc. complete including dewatering if required as per direction of the Engineer-in-charge.	Cum	19.44	3405.44	66191.54
4	R.C.C. work in M20 having a minimum compressive strength (in work test) of 200kg/cm.sq in 15 cm cubes at 28 days with IS 456 and 516 using 20mm down size crusher broken granite stone chips of approved quality and from approved quarry including hoisting, lowering, laying and compacting concrete watering and curing for 4 weeks, and finishing the exposed surfaces smooth with cost,conveyance,royalties and taxes of all materials and labour with T & P required for the work etc.complete in all respect but excluding the cost, conveyance of M.S. rods or Tor steel and binding wire of 18 to 20 gauge and labour charges for straightening,cutting,bending, binding etc. of the M.S. rods or tor steel and binding wire of 18 to 20 gauge and labour charges for straightening, cutting, bending wire and tying the grills and placing in proper position as per direction of the Engineer-in-charge.	Cum	36.97	3967.02	146644.86

5	Straightening bend up or coiled rod cutting, bending, cranking, hooking, welding or jointing (if required) the M.S. Rods or Tor steel and binding wires and binding, tying the grills, hoisting, lowering and placing in proper position as required for R.C.C. works including cost, conveyance and taxes of M.S. 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 wires will not be considered for payment and payment will be made on weight of M.S. rods or Tor steel only) as per direction of the Engineer-in-charge.	Qntf	36.97	5080.98	187843.83
6	Random rubble stone masonry with cement mortar 1:6 in foundation and plinth well watered and rammed using hard black hand broken granite stones of approved size and quality and from approved quarry including splays cutting, circular molding and similar type of work with necessary projections champering and corbelling with cost,conveyance,royaltis and taxes for all materials and labour required for the work with all T & P etc.complete in all respect as per direction of the Engineer-in-charge.	Cum	20.16	2496.66	50332.67
7	Providing rigid and smooth centering and shuttering for RCC works for Beams, columns, girder and bressmer including cost, conveyance, royalties, all taxes, of all materials with all leads and lifts, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	cum	20.16	2496.66	50332.6
8	Foundation	sqm	39.61	84.92	3363.68
9	Coumn and Beam	sqm	71.51	522.80	37385.43
10	Lintel	sqm	18.68	211.39	3948.77
11	Roof and Chajja	sqm	105.22	331.54	34884.64
12	Brick masonry in cement mortar (1:6) in super structure using 23X11X8 mm size fly ash bricks having crushing strength 75 kg / Cm2 with sharp edges and uniform size, sand and cement of approved grade and quality from approved quarry conforming to relevant codes including wetting the bricks, laying in layers with cement mortrar of right proportion, providing scaffolding if required including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	22.41	3114.59	69797.96

13	Brick masonry in cement mortar (1:4) in super structure using 23X11X8 mm size fly ash bricks having crushing strength 75 kg / Cm ² with sharp edges and uniform size, sand and cement of approved grade and quality from approved quarry conforming to relevant codes including wetting the bricks, laying in layers with cement mortar of right proportion, providing scaffolding if required including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	Cum	6.45	3292.18	21234.56
14	Providing 16 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	267.67	136.83	36625.29
15	Providing 12 mm thick cement plaster(1:6) cement mortar using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes including mixing the ingredients in right proportion placing in position and finishing smooth to correct line and grade including providing scaffolding and cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	178.83	98.93	17691.65
16	20mm thick grading plaster (1:4) over roof slab after raking out the joints with watering curing,finishing,smooth surface including cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc.complete in all floors as per direction of the Engineer-in-charge.	sqm	97.90	154.99	15173.52
17	6 mm thk. Cement plaster in CM 1:4 to RCC surface including deep chipping & slurry treatment ith watering curing,finishing,smooth surface including cost and conveyance of all materials and labour with T&P required for the work with all taxes and royalties etc.complete in all floors as per direction of the Engineer-in-charge. complete.	sqm	84.11	101.45	8532.96
18	Supplying, Fitting , Fixingof vetrified tiles on floors of approved quality including preparing the bed and spreading 20 mm thick bed in cement mortar(1:4) using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes, mixing in right proportion and laying and curing for required period as per the specification including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge but excluding GST.	sqm	74.15	958.07	71040.89

19	Supplying, Fitting , Fixingof vetrified tiles in dados of approved quality including preparing the bed and spreading 20 mm thick bed in cement mortar(1:4) using sand and cement of approved grade and quality from approved quarry with all leads and lifts conforming to relevant codes, mixing in right proportion and laying and curing for required period as per the specification including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge but excluding GST.	sqm	12.43	969.86	12055.36
20	Supplying & Fixing Ceramic glazed Tile in flooring over cement mortar 20mm thick 1:4 including pointing the joints with matched pigment mixed with white cement 1:1 etc complete in all respects.complete as per the specification and direction of the Engineer-in-charge.	sqm	6.30	734.82	4629.37
21	Supplying & Fixing Ceramic glazed Tile in dadoo over cement mortar 12mm thick 1:3 including pointing the joints with matched pigment mixed with white cement 1:1 etc complete in all respects.complete as per the specification and direction of the Engineer-in-charge.	sqm	24.25	715.62	17353.79
22	Supplying & Fixing Prepolished Granite tiles 20mm thick in floors/ platform trades or steps and landing on 25 mm thick bed of Cement motar 1:1 Jointed with neat cement slury moked with pigment to match the shades of the tiles including cost of all materials etc. complete as per the specification and direction of the Engineer-in-charge.	sqm	2.76	2210.37	6100.62
23	Providing and supplying, fitting fixing M.S. grills and iron shutters in widows & doors including cost of screws and all materials labours required for the work,fabrication charge, transportation etc. complete and as per direction the Engineer-in-Charge.	sqm	428.10	70.00	29967.00
24	Distempering two coats to the wall surface with any approved paint over a coat of chalk wash including cost of distemper etc. conveyance, royalties and taxes of all materials and labour with T & P required for the work as per direction of the Engineer-in-Charge.	sqm	351.78	85.72	30154.58
25	Finishging wall surface with Acrylic wall putty(Water based) including preparing the background by rubbing with wire brush, brooming and applying Acrylic putty mixing in right proportion with water and finishing smooth to required thickness including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	351.78	56.73	19956.48

26	Supplying ,fitting, fixing of wilow (sliding type) made of aluminium section 151-154, 151-55 as windiws frame section No. 151-155, 151-153 & 151-167 as shutter frame with 5mm thick pinhead glass as panel fitted with rubber bending including licking arrangement including all fitting including cost of materials all taxes, labour , T & P etc. Complete as per direction of Engineer-in-charge.	sqm	11 17	2970.39	33179.26
27	Supplying & Fixing 30mm thick Flush Door with both side commercial including all fittings & fixtures all material, labour, conveyance etc. Complete as per direction of Engineer-in-charge.	sqm	10.40	3000.00	31200.00
28	Supplying ,fitting, fixing of Dressed seasoned sal wood work framed and fixed (W & P) in Trusses, Purlines, Frames of doors and Windows Choukaths including cost of all materials etc. Complete as per direction of Engineer-in-charge.	sqm	0.20	41601.18	8320.24
29	Supplying & Fixing FRP door with frame of approved make for toilets including all cost of labour, material & conveyance etc. Complete as per direction of Engineer-in-charge.	sqm	3.15	2000.00	6300.00
30	Finishing wall surface with two coat of water proofing weather coat of approved quality including preparing the background and applying in required quantity uniformly over the wall and finishing smooth including cost, conveyance, royalties, all taxes, labour, T&P etc complete as per the specification and direction of the Engineer-in-charge.	sqm	178.83	150.91	26987.24
31	Painting two coats enamel paint over a coat of primer on iron/wood work with any approved enamel paint including cost of all materials etc complete. as per direction of the Engineer-in-charge.	sqm	55.38	127.91	7083.66
GRAND TOTAL					1089667.0


Totall 31 items only

Say (Rupees Ten Lakhs Eighty Nine Thousand Six ^{hundred} Sixty Seven) only

1089667.0

Submitted for Approval

 Asst Executive Engineer
 Lanjigarh Block

Approved

 B.D.D.
 Lanjigarh
 Addl.P.D.(Tech)
 DRDA, Kalahandi
 Addl.P.D.(Tech)
 DRDA, Kalahandi

Rate quoted by me ——— ./. Len/excess/ CSR

Signature of Contractor