

OFFICE OF THE CHIEF DISTRICT VETERINARY OFFICER:KALAHANDI

Ph: 06670230502

E mail: cdvokalahandi@gmail.com

SHORT TENDER NOTICE

No 2325 /CDVO-KLD/ DT. 21.09.2021

Sealed tenders in the prescribed formats are invited from interested and eligible advertising agencies / firms/ Individuals /contractors having registered GST, PAN,Licence Income Tax returns (IT for last 03 years) and such relevant papers etc. for construction of civil structures along with erection of Iron pillars for installation of 22 no. of Hoardings (Star flex banners as per specification in two sizes (20 ft. x 10 ft. size for 16 no. and 15 ft x 10 ft.size for 06 no.) at different sites of 13 blocks of Kalahandi district (as per list) for dissemination of Animal Husbandry programme. The parties may submit tenders from 22.09.2021 onwards in persons or by post which must reach during working days in office of the CDVO, Kalahandi, At/Po-Purunapada, Bhawanipatna, Dist- Kalahandi,PIN-766001 on or before 28.09.2021 by 02.00 PM. The tenders will be opened by a Committee in presence of bidders or their authorised representative if available, on same day at 04.00 PM in the office of the undersigned. Tenders submitted after last date / time for any reason will not be considered. Bids should be sealed in an envelope superscribed with "TENDER FOR INASTALLATION OF HOARDINGS". The parties shall have to abide by terms and conditions. Further the selected bidder will have to sign an Agreement in India Non judicial stamp paper of value not less than Rs.100/- (Rupees One hundred) only before issue of work order to the effect of completion of assigned work maintaining standard quality & durability, with in 7 (seven) days from issue of the work order. Other parameters will have due importance though lowest priced bidder is preferred for awarding the contract.

Chief District Vety. Officer, Kalahandi

Memo no. 2326 /CDVO-KLD/ DT. 21.09.2021

Copy forwarded to the District Informatics Officer, NIC, Kalahandi for kind information with request to please publish the tender notice in district website for wide circulation.

Chief District Vety. Officer, Kalahandi

Memo no. 2327 /CDVO-KLD/ DT. 21.09.2021

Copy to Notice boards of Collector, Kalahandi / PD,DRDA,Kalahandi / CDVO, Kalahandi / Sub Collector, Bhawanipatna & Dharmagarh / SDVO, Bhawanipatna & Dharamgarh / DD,DVH, Bhawanipatna / All BDOs/BVOs for information with request to display in notice board for wide circulation.

Chief District Vety. Officer, Kalahandi

Memo no. 2328 /CDVO-KLD/ DT. 21.09.2021

Copy submitted to the Director, AH & VS, Odisha, Cuttack for favour of kind information & necessary action..

Chief District Vety. Officer, Kalahandi

TERMS AND CONDITIONS:-

1. The Tender documents should be submitted by hand / speed post / Regd. Post / courier service to the Chief District Veterinary Officer, Kalahandi. The authority shall not be responsible for any postal delay. The Tender documents incomplete in any aspect is liable for rejection.
2. The Tenders received after the scheduled date and time is also liable for rejection.
3. The Price quoted is inclusive of all taxes as mandatory under Government of Odisha norms like GST, TDS etc.
4. The undersigned reserve the right to reject / cancel any or all the tenders without assigning any reasons thereof and terminate the order in case of changes in the Government procedure of policy of instruction / direction and exigencies.
5. The payment will be made through NEFT/RTGS after receipt of bill / voucher from the concerned farm & after due check measurement by the Engineering Personnel (working under govt. of Odisha) in MB book.
6. The completion certificate dully signed by the concerned BVO/VAS and geo-tagged photographs are to be submitted along with final bill.
7. All legal disputes shall be subject to the jurisdiction of the Civil Court, Bhawanipatna.
8. While making final payment of works 2% towards CGST & SGST shall be deducted.
9. If the rate quoted by the bidder is less than 15% of the tendered amount then such bid shall be rejected as per amendment of Appendix-IX, Clause-36 of OPWD Code Vol-II by inclusion.
10. If two or more valid tenderers are in equal quoted rate, then transparent lottery will be held on the same day in the office of the CDVO, Kalahandi in presence of the bidders or their authorized agents.
11. If the successful bidder will not start the work within 5 days of issue of work order, then security money will be forfeited & work order will be issued to the immediate next successful bidder.
12. The successful bidder will follow the mode estimate for two sizes of hoardings as provided by the Dept. of Agrl. & Farmers empowerment and Food Production, Odisha in No.26173 / Agrl. Dt.23.08.2021 for construction and installation of hoardings with star flex banners.

PROCESS OF SUBMISSION OF TENDER:

1. The application form along with the terms & conditions will be available either from NIC Website, Kalahandi i.e. www.kalahandi.nic.in or from the Accountant, O/o CDVO, Kalahandi by depositing a sum of Rs.500/- (Rupees Five hundred) only either in shape of Demand Draft in favour of CDVO, Kalahandi or Cash deposit of Rs.500/- in the O/o CDVO, Kalahandi.
2. The application form along with all requisite documents will be normally sealed in an envelope and will be dropped in the tender box available in the Establishment Section, O/o CDVO, Kalahandi in the office hour within 28.09.2021, 2.00 P.M.
3. Tender sent through any other manner rather than hard copies will not be entertained.


29/9-2021

SCOPE OF WORK

Name of work	Installation of 22 nos. of Hoardings in VH & VDs of Kalahandi district (Attached as Annexure-I)						
Specification of work	Hoardings 20' x 10'						
	Sl. No.	Description	Quantity	Unit	Rate (in Rs.)	Amount (In Rs.)	
	1	Construction of structure for hoarding (20' x 10') as estimated by the superintending Engineer (Agril.), Central Zone Bhubaneswar (Copy attached)	16 no.	16	Rs.50,000/- each	Rs.8,00,000/-	
	2	Star Flex banner for Hoarding	16 no.(200 sq.ft.)each	16	Rs.8,000/- each	Rs.1,28,000/-	
	3	Labour Charges & Overheads for fixing of the flex banner on the hoarding	16 no.	16	Rs.2,000/- each	Rs.32,000/-	
	TOTAL					Rs.60,000/-	Rs.9,60,000/-
	Hoardings 15' x 10'						
	Sl. No.	Description	Quantity	Unit	Rate (in Rs.)	Amount (In Rs.)	
	1	Construction of structure for hoarding (15' x 10') as estimated by the superintending Engineer (Agril.), Central Zone Bhubaneswar (Copy attached)	06 no.	06	Rs.44,500/- each	Rs.2,67,000/-	
	2	Star Flex banner for Hoarding	06 no(150 sq.ft.)each	06	Rs.6,000/-	Rs.36,000/-	
	3	Labour Charges & Overheads for fixing of the flex banner on the hoarding	06 no.	06	Rs.2,000/-	Rs.12,000/-	
	TOTAL					Rs.52,500/-	Rs.3,15,000/-
	Total cost of work					Rs.12,75,000/-	
	Estimated cost per unit (Indicative)	20' x 10' – Rs.60,000/- (Detailed estimate is attached Annexure-II) 15' x 10' – Rs.52,500/- (Detailed estimate is attached Annexure-III)					
	Period of work	07 (seven) days from date of issue of work order					

LIST OF DOCUMENTS TO BE SUBMITTED WITH TENDER APPLICATION:

1. Application Form.
2. Certificate of Registration with the competent authority to carry out the work i.e. Class- D (or above class of Contract Licence), with valid GST Registration.
3. GST clearance Certificate of the Contractor up to Last Quarters / Year
4. Valid Account Number with details of Bank.
5. Income Tax Return of last three years.
6. Photocopy of Aadhar Card Bidder.
7. Photocopy of PAN Card.
8. Agreement in non judicial paper regarding completion of the work within the stipulated time i.e. 07 days from date of issue of work order.
9. Money receipt of Rs.500/- for purchase of Tender Paper / Demand draft for Rs.500/-
10. Demand Draft of Rs.20,000/- as EMD.

[Handwritten signature]

APPLICATION AND BID
For Bidder to O/o CDVO, Kalahandi

1. Name of Tendering Agency for Construction of Structures for hoarding:-
2. Details of Bid Processing Fee: DD/MR No. _____ Dt. _____ of Rs _____
3. Details of EMD,: DD / MR No. _____ Dt. _____ of Rs. _____ drawn on Bank _____
4. Name of Proprietor:- : _____

5. Full Address:- : _____

Telephone No. : _____
E-mail Address : _____
6. Name & Telephone No. of Authorized Officer/ Person for liaison if any:- : _____

7. PAN / GIR No. (Attach self attested copy) : _____
8. Service Tax (GST) Registration No. : _____ (Attach self attested copy)
9. (a) Bid amount for hoarding of size (20' x 10') for 16 units : Rs. _____ (Inclusive of all taxes) (in words _____) only
(b) Bid amount for hoarding of size (15' x 10') for 06 units : Rs. _____ (Inclusive of all taxes) (in words _____) only

Date:
Place:

Signature of Authorized Person
Name:
Seal:

DECLARATION:

I declare that, particulars furnished above are true to the best of my knowledge and I shall accept all the terms & conditions of tender without any objection, I have submitted all the required documents as asked for in the tender process.

Date:
Place:

Signature of Authorizes Person


21/9-2017

LIST OF PLACES WITH HOARDING SIZE FOR INSTALLATION:

Sl. No.	Name of the Veterinary Institution where hoarding is to be installed	Size of the hoarding	Tentative cost
1	District Veterinary Hospital, Bhawanipatna	20' X 10'	Rs.60,000/-
2	Veterinary Dispensary, Kesinga	20' X 10'	Rs.60,000/-
3	Veterinary Dispensary, Narla	20' X 10'	Rs.60,000/-
4	Veterinary Dispensary, M. Rampur	20' X 10'	Rs.60,000/-
5	Veterinary Dispensary, Karlamunda	20' X 10'	Rs.60,000/-
6	Veterinary Dispensary, Biswanathpur	20' X 10'	Rs.60,000/-
7	Veterinary Dispensary, Th. Rampur	20' X 10'	Rs.60,000/-
8	Veterinary Hospital, Junagarh	20' X 10'	Rs.60,000/-
9	Veterinary Hospital,, Dharmgarh	20' X 10'	Rs.60,000/-
10	Veterinary Dispensary, Koksara	20' X 10'	Rs.60,000/-
11	Veterinary Dispensary, Kalampur	20' X 10'	Rs.60,000/-
12	Veterinary Dispensary, Jaipatna	20' X 10'	Rs.60,000/-
13	Veterinary Dispensary, Golamunda	20' X 10'	Rs.60,000/-
14	Veterinary Dispensary, Karlapada	20' X 10'	Rs.60,000/-
15	Veterinary Dispensary, Borda	20' X 10'	Rs.60,000/-
16	Goat Breeding Farm, Jaring	20' X 10'	Rs.60,000/
17	Veterinary Dispensary, Pastikudi	15' X 10'	Rs.52,500/-
18	Veterinary Dispensary, Tundla	15' X 10'	Rs.52,500/-
19	Veterinary Dispensary, Lanjigarh	15' X 10'	Rs.52,500/-
20	Veterinary Dispensary, Charbahal	15' X 10'	Rs.52,500/-
21	Veterinary Dispensary, Ladugaon	15' X 10'	Rs.52,500/-
22	Veterinary Dispensary, Parla	15' X 10'	Rs.52,500/-
	TOTAL		1,275,000


21/9.2019

SCOPE OF WORK

Name of work	Installation of 18nos. of Hoardings in VH & VDs of Dhenkanal District (Attached as Annexure-I)					
Specification of work	Hoardings 20' x 10':-					
	Sl No.	Description	Quantity	Unit	Rate (in Rs.)	Amount (in Rs.)
	1	Construction of structure for hoarding (20' x 10') as estimated by the Superintending Engineer (Agril.), Central Zone Bhubaneswar (Copy attached)	08nos.	8	Rs. 50,000/- each	Rs4,00,000.00
	2	Star Flex banner for Hoarding	08nos.	08	Rs. 8,000/-	Rs. 64,000.00
	3	Labour Charges & Overheads for fixing of the flex banner on the hoarding	8 nos.	08	Rs. 2,000/-	Rs. 16,000.00
	Total				Rs. 60,000/-	Rs. 4,80,000.00
	Hoardings 15' x 10':-					
	Sl No.	Description	Quantity	Unit	Rate (in Rs.)	Amount (in Rs.)
	1	Construction of structure for hoarding (15' x 10') as estimated by the Superintending Engineer (Agril.), Central Zone Bhubaneswar (Copy attached)	10 nos.	10	Rs. 44,500/- each	Rs. 4,45,000/-
	2	Star Flex banner for Hoarding	10 nos.	10	Rs. 6,000/-	Rs. 60,000/-
3	Labour Charges & Overheads for fixing of the flex banner on the hoarding	10 nos.	10	Rs. 2,000/-	Rs. 20,000/-	
Total				Rs. 52,500/-	Rs. 5,25,000/-	
Total cost of work					Rs.10,05,000.00	
Estimated cost per unit (Indicative)	20' x 10' – Rs.60,000/- (Detailed estimate is attached Annexure-II) 15' x 10' – Rs. 52,500/- (Detailed estimate is attached Annexure-III)					
Period of work	10 days from date of issue of work order					

LIST OF DOCUMENTS TO BE SUBMITTED WITH TENDER APPLICATION

1. Application Form
2. Certificate of Registration with the competent authority to carry out the work i.e. class D (or having above class of Contract Licence), with valid GST Registration.
3. GST Clearance Certificate of the Contractor up to Last Quarters / Year
4. Valid Account Number with details of Bank of Contractor
5. Income Tax Return of last three years of the Contractor
6. Photocopy of Aadhar Card Bidder
7. Photocopy of PAN Card
8. Agreement in non judicial paper regarding completion of the works within the stipulated time i.e. 10 days from date of issue of work order.
9. Money receipt of Rs. 500/- for purchase of Tender Paper / Demand draft for Rs.500/-
10. Demand Draft of Rs.10,000/- as EMD.

TERMS AND CONDITIONS

1. The Tender documents should be submitted by hand / speed post/ Regd. Post/ courier service to the Chief District Veterinary Officer, Dhenkanal. The authority shall not be responsible for any postal delay. The Tender Documents incomplete in any aspect is liable for rejection.
2. The Tenders received after the scheduled date and time is also liable for rejection.
3. The Price quoted is inclusive of all taxes as mandatory under Government of Odisha like GST, TDS etc.
4. The undersigned reserve the right to reject / cancel any or all the tenders without assigning any reasons thereof and terminate the order in case of changes in the Government procedure of policy of instruction / direction and exigencies.
5. The payment will be made through NEFT / RTGS after receipt of bill / voucher from the concerned farm & after due check measurement by the Engineering Personnel in MB book.
6. The completion certificate dully signed by the concerned BVO/VAS and geo-tagged photographs are to be submitted along with final bill.
7. All legal disputes shall be subject to the jurisdiction of the Civil Court, Dhenkanal.
8. While making final payment of works .2% towards CGST & SGST shall be deducted .
9. If the rate quoted by the bidder is less than 15% of the tendered amount then such bid shall be rejected as per amendment of Appendix-IX, Clause-36 of OPWD Code Vol-II by inclusion.
10. If two or more valid Tenderers are in equal quoted rate, then transparent lottery will be held on the same day in the office of the CDVO, Dhenkanal in presence of the Contractor or their authorised agents.
11. If the successful bidder will not start the work within 5 days, then security money will be forfeited & work order will be issued to the next successful bidder.

PROCESS OF SUBMISSION OF TENDER

1. The application form along with the terms & conditions will be available either from NIC Website, Dhenkanal ie www.dhenkanal.nic.in or from the Accountant, O/o-CDVO, Dhenkanal by depositing a sum of Rs.500/- either in shape of Demand Draft in favour of CDVO, Dhenkanal or Cash deposit of Rs.500/- in the O/o-CDVO, Dhenkanal.
2. The application form along with all requisite documents will be sealed normally in an envelope and will be dropped in the tender box available in the Establishment Section, O/o-CDVO, Dhenkanal in the office hour within 23.09.2021, 1.00 PM.

APPLICATION AND BID
For Bidder to O/O CDVO, Dhenkanal

1. Name of Tendering Agency for Construction of Structures for hoarding:
2. Details of Bid Processing Fee : DD/MR No.....Date.....
of Rs.....
3. Details of Earnest Money Deposit : DD No.....Date.....
of Rs.....Drawn on
Bank.....
4. Name of Proprietor :
5. Full Address :
Telephone No :
E-Mail Address :
6. Name & Telephone no. of Authorized Officer/Person for liaison :
7. PAN / GIR No. :
(Attach self attested copy)
8. Service Tax (GST) Registration No. :
(Attach self attested copy)
9. (a) Bid Amount for Hoarding of size (20' x 10') for 08 units : Rs.
(Inclusive of all taxes) (in words.....) only
(b) Bid Amount for Hoarding of size (15' x 10') for 10 units : Rs.
(Inclusive of all taxes) (in words.....) only

Date:
Place:

Signature of Authorizes Person
Name :
Seal :

Declaration

I declare that, particulars furnished above are true to the best of my knowledge and I shall accept all the terms & conditions of the tender without any objection, I have submitted all the required documents as asked for in the tender process.

Date:
Place:

Signature of Authorized Person

ANNEXURE -I

LIST OF PLACES WHERE HOARDING IS TO BE INSTALLED WITH SIZE

Sl No.	Name of the Veterinary institution where hoarding is to be installed	Size of the hoarding	Tentative cost
1	District Veterinary Hospital, Dhenkanal	20' X 10'	Rs. 60,000/
2	Veterinary Dispensary, Odapada	20' X 10'	Rs. 60,000/
3	Veterinary Dispensary, Gondia	20' X 10'	Rs. 60,000/
4	Veterinary Dispensary, Hindol	20' X 10'	Rs. 60,000/
5	Veterinary Dispensary, kamakhyanagar	20' X 10'	Rs. 60,000/
6	Veterinary Dispensary, Parjang	20' X 10'	Rs. 60,000/
7	Veterinary Dispensary, Bhuban	20' X 10'	Rs. 60,000/
8	Veterinary Dispensary, Kankadahad	20' X 10'	Rs. 60,000/
9	Veterinary Dispensary, Bhapur	15' X 10'	Rs. 52,500/-
10	Veterinary Dispensary, Kaimati	15' X 10'	Rs. 52,500/-
11	Veterinary Dispensary, Joranda	15' X 10'	Rs. 52,500/-
12	Veterinary Dispensary, Motanga	15' X 10'	Rs. 52,500/-
13	Veterinary Dispensary, Rasol	15' X 10'	Rs. 52,500/-
14	Veterinary Dispensary, Khajuariakata	15' X 10'	Rs. 52,500/-
15	Veterinary Dispensary, Analabereni	15' X 10'	Rs. 52,500/-
16	Veterinary Dispensary, Jiral	15' X 10'	Rs. 52,500/-
17	Veterinary Dispensary, Baruan	15' X 10'	Rs. 52,500/-
18	Veterinary Dispensary, Mahabir Road	15' X 10'	Rs. 52,500/-
		Total	Rs. 10,05,000/-

**Abstract of cost for
CONSTRUCTION OF STRUCTURE FOR HOARDING (20ftx10ft)**

SI. No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
1	Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge For foundation	2.54	cum	162.08	412.00
2	Filling foundation and plinth with sand watered and rammed	0.16	cum	320.99	51.00
3	Cement concrete (1:4:8) with 40 mm size hard granite metal	0.16	cum	3,631.41	581.00
4	Supplying / Providing and fixing JOIST POLE- I SECTION(150mmx75mmx5mm) steel work welded in built up sections, and framed work including cutting, hoisting, fixing Joist and truss and placing in position and applying a priming /painting coat of approved steel primer etc complete including all cost of labour, T & P, hire charges of drilling machine, etc. complete with door stoper, handle, lock & floor spring as per specification and direction of Engineer-in-charge.	160.53	KG	94.62	15,189.00
5	Iron work wrought and put up in trusses and record racks Supplying / Providing and fixing M S ANGLE structural steel work welded in built up sections, trusses and framed work including cutting, hoisting, fixing Joist and truss and placing in position and applying a priming coat of approved steel primer etc complete including all cost of labour, T & P, hire charges of drilling machine, etc. complete as per specification and direction of Engineer-in-charge.	216.44	KG	94.62	20,480.00
6	Cement concrete (1:2:4) with 12 mm size hard granite chips	1.50	cum	5,078.48	7,618.00
Sub Total					Rs 44,331.00
7	Add for OGST	6%			Rs. 2,659.00
8	Add for CGST	6%			Rs. 2,660.00
9	Works Contingency	1%	L.S.		Rs. 350.00
GRAND TOTAL					Rs. 50,000.00

(Total Rupees Fifty Thousand) Only

[Signature]
18/08/21
Asst. Executive Engineer (Agril.)
Bhubaneswar Sub-Division

[Signature]
18/08/21
Superintending Engineer (Agril.)
Central Zone, Satyanagar,
Bhubaneswar

Annexure-II



DEPARTMENT OF AGRICULTURE AND FARMERS EMPOWERMENT

MODEL ESTIMATE

**CONSTRUCTION OF STRUCTURE FOR
HOARDING SIZE (20' x 10')**

**Estimated Cost: - Rs.50,000.00
(Rupees Fifty Thousand) only**

**Detailed Estimate for
CONSTRUCTION OF STRUCTURE FOR HOARDING (20 ft x 10 ft)**

- 1 Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge For foundation

POLE	2 x	3.00 ft. x	3.00 ft. x	5.00 ft =	90.00	Cft.	
				Total =	90.00	Cft.	
				Net Total=	90.00	Cft.	2.540 Cum.

- 2 Filling foundation and plinth with sand watered and rammed

POLE	2 x	3.00 ft. x	3.00 ft. x	0.33 ft =	5.94	Cft.	
				Total =	5.94	Cft.	
				Net Total=	5.94	Cft.	0.160 Cum.

- 3 Cement concrete (1:4:8) with 40 mm size hard granite metal

POLE	2 x	3.00 ft. x	3.00 ft. x	0.33 ft =	5.94	Cft.	
				Total =	5.94	Cft.	
				Net Total=	5.94	Cft.	0.160 Cum.

- 4 Supplying / Providing and fixing JOIST POLE- I SECTION(150mmx75mmx5mm) steel work welded in built up sections, and framed work including cutting, hoisting, fixing Joist and truss and placing in position and applying a priming /painting coat of approved steel primer etc complete including all cost of labour, T & P, hire charges of drilling machine, etc. complete with door stoper, handle, lock & floor spring as per specification and direction of Engineer-in-charge.

JOIST POLE	2 x		19.00 ft =	38.00	ft	
Add waistaige	5%			1.90	ft	
			Net =	39.90	ft	
		12 162 m	@	13.20	kg/m	160.530 KG

5 Iron work wrought and put up in trusses and record racks
 Supplying / Providing and fixing M S ANGLE structural steel
 work welded in built up sections, trusses and framed work
 including cutting, hoisting, fixing Joist and truss and placing
 in position and applying a priming coat of approved steel
 primer etc complete including all cost of labour, T & P, hire
 charges of drilling machine, etc. complete as per
 specification and direction of Engineer-in-charge.

FRAME for hording	horizontal	4 x	20.00 ft =	80.00	rft	
	vertical	5 x	10.00 ft =	50.00	rft	
	Angular	4 x	12.00 ft =	48.00	rft	
				178.00	rft	
	Waistage	0.050		8.90	rft	
			Total	186.90	rft	
				56.96	m	
			@	3.8	kg/m	216.44 KG

6 Cement concrete (1:2:4) with 12 mm size hard granite chips

POLE	2 x	3.00 ft. x	3.00 ft. x	2.16 ft =	38.88	Cft.	
	2 x	1.83 ft. x	1.83 ft. x	2.16 ft =	14.46	Cft.	
				Total =	53.34	Cft.	
				Net Total=	53.34	Cft.	1.500 Cum.

[Signature]
 18/08/21
 Superintending Engineer (Agril.)
 Central Zone, Satyanagar,
 Bhubaneswar

[Signature]
 12/08/21
 Asst. Executive Engineer (Agril.)
 Bhubaneswar Sub-Division

ANALYSIS OF RATE - 2021

(With revised POST GST SR 2014 w.e.f 10.11.2014 Labour 30.10.18 VDA effective from-1.4.21 Royalty 14.12.2016) LEAD

STATEMENT

Name of Area

Bhubaneswar

3330.811

Sl. No.	Name of Building Materials	Unit	Name of Quarry	LEAD (in Km.)	Carraige	Basic rate of Materials	Carriage + Basic Rate	Royalty effective from 14.12.16	Total	Carraige+ Royalty
1	131(b) Cement 5/2021	Qntl.	Local	5	5.50	521.29	526.79		526.79	5.50
2	133(b) Steel 6/2021	Qntl.	Local	5	0.00	61206.78	61206.78		61206.78	0.00
3	18 Sand for Mortar	Cum	Daya	11	202.47	46.67	249.14	35.00	284.14	237.47
4	19 Sand for Filling	Cum	Daya	11	202.47	41.90	244.37	35.00	279.37	237.47
5	3 K.B.Brick	1000 Nos.	Harirajpur	12	622.31	4638.30	5260.61	0.00	5260.61	622.31
6	7 Fly Ash Brick (25x 12x 8 cm)	1000 Nos.	Patia	15	681.74	3914.89	4596.63	0.00	4596.63	681.74
7	Fly Ash Brick (23x 11x 8 cm)	1000 Nos.	Patia	15	545.39	3787.23	4332.62	0.00	4332.62	545.39
8	10 Brick Khon	Cum	Harirajpur	12	211.27	322.55	533.82	0.00	533.82	211.27
9	15 Moorum	Cum	Local	17	255.27	45.71	300.98	35.00	335.98	290.27
10	55 Laterite Stone (Rough Dressed)	Cum	Patrapada	17	255.27	544.76	800.03	180.00	980.03	435.27
11	50 Soling stone other than granite (40 to 90 mm)	Cum	Patrapada	17	255.27	181.90	437.17	180.00	617.17	435.27
12	45 Soling stone boulder granite (15 cm & above)	Cum	Patrapada	17	255.27	141.90	397.17	180.00	577.17	435.27
13	51 IRC Grade-I Metal	Cum	Tapanga	43	484.07	597.14	1081.21	130.00	1211.21	614.07
14	52 IRC Grade-II Metal	Cum	Tapanga	43	484.07	661.90	1145.97	130.00	1275.97	614.07
15	53 IRC Grade-III Metal	Cum	Tapanga	43	484.07	704.76	1188.83	130.00	1318.83	614.07
16	29(a) 50 mm size C B H G Metal	Cum	Tapanga	43	484.07	619.05	1103.12	130.00	1233.12	614.07
17	31(a) 40 mm size C B H G Metal	Cum	Tapanga	43	484.07	706.67	1190.74	130.00	1320.74	614.07
18	26.5mm size C B H G Metal	Cum	Tapanga	43	484.07	758.10	1242.17	130.00	1372.17	614.07
19	33(a) 25 mm size C B H G Metal	Cum	Tapanga	43	484.07	770.48	1254.55	130.00	1384.55	614.07
20	22.4 mm size C B H G Metal	Cum	Tapanga	43	484.07	789.52	1273.59	130.00	1403.59	614.07
21	35(a) 20 mm size C B H G Chips	Cum	Tapanga	43	484.07	1007.62	1491.69	130.00	1621.69	614.07
22	13.2 mm size C B H G Chips	Cum	Tapanga	43	484.07	1024.76	1508.83	130.00	1638.83	614.07
23	37(a) 12 mm size C B H G Chips	Cum	Tapanga	43	484.07	1047.62	1531.69	130.00	1661.69	614.07
	11.2 mm size C B H G Chips	Cum	Tapanga	43	484.07	1049.52	1533.59	130.00	1663.59	614.07
24	39(a) 10 mm size C B H G Chips	Cum	Tapanga	43	484.07	1066.67	1550.74	130.00	1680.74	614.07
25	40 6 mm size C B H G Chips	Cum	Tapanga	43	484.07	704.76	1188.83	130.00	1318.83	614.07
26	Granite Stone broken Chips 6.7 mm size	Cum	Tapanga	43	484.07	704.76	1188.83	130.00	1318.83	614.07
27	2.36mm size C B H G Chips	Cum	Tapanga	43	484.07	628.57	1112.64	130.00	1242.64	614.07
28	4.75mm size C B H G Chips	Cum	Tapanga	43	484.07	638.10	1122.17	130.00	1252.17	614.07
29	16 Quarry rubbish Screened	Cum	Tapanga	43	484.07	76.19	560.26	35.00	595.26	519.07
30	29(b) 50 mm size H B H G Metal	Cum	Tapanga	43	484.07	493.33	977.40	130.00	1107.40	614.07
31	31(b) 40 mm size H B H G Metal	Cum	Tapanga	43	484.07	564.76	1048.83	130.00	1178.83	614.07
32	33(b) 25 mm size H B H G Metal	Cum	Tapanga	43	484.07	585.71	1069.78	130.00	1199.78	614.07
33	35(b) 20 mm size H B H G Hhips	Cum	Tapanga	43	484.07	763.81	1247.88	130.00	1377.88	614.07
34	37(b) 12 mm size H B H G Hhips	Cum	Tapanga	43	484.07	811.43	1295.50	130.00	1425.50	614.07
35	39(b) 10 mm size H B H G Hhips	Cum	Tapanga	43	484.07	838.10	1322.17	130.00	1452.17	614.07
36	Maxphalt (OSICL) 60/70	Qntl.	Haladia							
37	Maxphalt (OSICL) 80/100	Qntl.	Haladia							
38	Emulsion (M/S) M / S	Qntl.	Haladia							
37	Hallow Brick	300Nos		10	1165.37	20.47	1185.84	0.00	1185.84	1165.37
38	White Cement	Qntl.	Local	5	16.17	0.00	16.17	0.00	16.17	16.17

Certified that the lead provided are minimum and correct to the best of my knowledge

(Signature)
18/8/21

**Asst. Executive Engineer (Agril.)
Bhubaneswar Sub-Division**

Analaysis of Rates

- 1 Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge (per 100 Cum.)

Man mulia	21.5 No. @	Rs 311.00 Per day	6686.50
Female Mul	21.5 No. @	Rs 311.00 Per day	6686.50
Add Overhe	7.50%		0.00
Add Contra	7.50%		0.00
		A	<u>0.00</u>
Add Cess	1%		Rs. <u>13373.00</u> per 100 cum
			<u>133.73</u>
			<u>13506.73</u> per 100 cum
		Add 20% extra For Foundation Rs.	2674.60 A
Add Cess	1%		Rs. <u>16047.60</u> per 100 cum
			<u>160.48</u>
			16208.08 per 100 cum

- 2 Filling foundation and plinth with sand watered and rammed (per Cum.)

Female Mul	12.36 No. @	Rs 311.00 Per day	3843.96
Sand	100 Cum @	Rs 41.90 Cum	4190.00
Add Overhe	7.50%		0.00
Add Contra	7.50%		0.00
		Rate per Cum	<u>8033.96</u> per 100 cum
		Add Carriage Royalty of Sand Rs.	Rs. <u>80.34</u>
			<u>237.47</u> Per cum
Add Cess	1%		Rs. <u>317.81</u> Per cum
			<u>3.18</u>
			320.99 Per cum

- 3 Cement concrete (1:4:8) with 40 mm size hard granite metal (per Cum)

Granite met:	0.96 Cum @	Rs. 706.67 Per Cum.	Rs. 678.40
Sand	0.48 Cum @	Rs. 46.67 Per Cum.	Rs. 22.40
Cement	1.72 Qntl @	Rs. 521.29 Per Qntl.	Rs. 896.62
Mason 2 nd	0.18 No. @	Rs. 401.00 Per day	Rs. 72.18
Man mulia	1.8 No. @	Rs. 311.00 Per day	Rs. 559.80
Female Mul	1.4 No. @	Rs. 311.00 Per day	Rs. 435.40
Man mulia f	0.7 No. @	Rs. 311.00 Per day	Rs. 217.70
Add Overhe	7.50%		Rs. 0.00
Add Contra	7.50%		Rs. 0.00
			<u>0.00</u>
			Rs. <u>2882.50</u> per cum
Royalty & Carriage			
Granite met:	0.96 Cum @	Rs. 614.07 Per Cum.	589.51
Sand	0.48 Cum @	Rs. 237.47 Per Cum.	113.99
Cement	1.72 Cum @	Rs. 5.50 Per Qntl.	9.46
			3595.46
Add Cess	1%		35.95
			3631.41 per cum

Cement concrete (1:2:4) with 12 mm size hard granite chips (per Cum)			
Granite chip	0.9 Cum @ Rs.	1047.62 Per Cum.	Rs. 942.86
Sand	0.45 Cum @ Rs.	46.67 Per Cum.	Rs. 21.00
Cement	3.23 Qntl @ Rs.	521.29 Per Qntl.	Rs. 1683.77
Mason 2nd	0.68 No. @ Rs.	401.00 Per day	Rs. 272.68
Man mulia	1.8 No. @ Rs.	311.00 Per day	Rs. 559.80
Female Mul	1.4 No. @ Rs.	311.00 Per day	Rs. 435.40
Man mulia f	1.4 No. @ Rs.	311.00 Per day	Rs. 435.40
Add Overhe	7.50%		Rs. 0.00
Add Contra	7.50%		Rs. 0.00
			Rs. <u>4350.91</u> per cum

Royalty & Carriage

Granite met:	0.9 Cum @ Rs.	614.07 Per Cum.	552.66
Sand	0.45 Cum @ Rs.	237.47 Per Cum.	106.86
Cement	3.23 Cum @ Rs.	5.50 Per Qntl.	17.77
			5028.20
Add Cess	1%		50.28
			5078.48 per cum

5 Iron work wrought and put up in trusses and record racks Supplying / Providing and fixing JOIST POLE /M S ANGLE structural steel work welded in built up sections, trusses and framed work including cutting, hoisting, fixing Joist and truss and placing in position and applying a priming coat of approved steel primer etc complete including all cost of labour, T & P, hire charges of drilling machine, etc. complete as per specification and direction of Engineer-in-charge.

A/R P-224 ITEM - 3

Data for 0.508 Qtl

MATERIALS

JOIST /M
S ANGLE
including
5%waistag

0.53 qtl Each 5100.00 Rs 2703

LABOUR

Black smith	1.25 Nos	Each	401.00	Rs	501.25
Fitter (2nd c	1.00 Nos	Each	401.00	Rs	401.00
Helper to bl	1.00 Nos	Each	351.00	Rs	351.00
Man mulia	2.50 Nos	Each	311.00	Rs	777.50

4733.75

OHC & Contractor's Profit 15%

Rs 0.00

Carriage ai 0.53 qtl Each 16.17

Rs 8.57

TOTAL

Rs 4742.32

Rate per Qtl

Rs 9335.28 /Qtl

Rate per kg

93.35

Add 1% labour cess

1.27

Rate per kg

TOTAL 94.62 /KG

6 Hoisting Joist & Trusses and placing in position

Data for

0.508

Qntl.

Sangi Mulia	0.25 No. @ Rs.	351.00 Per day	Rs.	87.75
-------------	----------------	----------------	-----	-------

Sangi Mulia	0.75 No. @ Rs.	351.00 Per day	Rs.	263.25
-------------	----------------	----------------	-----	--------

Man Mulia	0.17 No. @ Rs.	311.00 Per day	Rs.	52.87
-----------	----------------	----------------	-----	-------

Add Overhe	7.50%		Rs.	30.29
------------	-------	--	-----	-------

Add Contra	7.50%		Rs.	30.29
------------	-------	--	-----	-------

Rs. 464.45

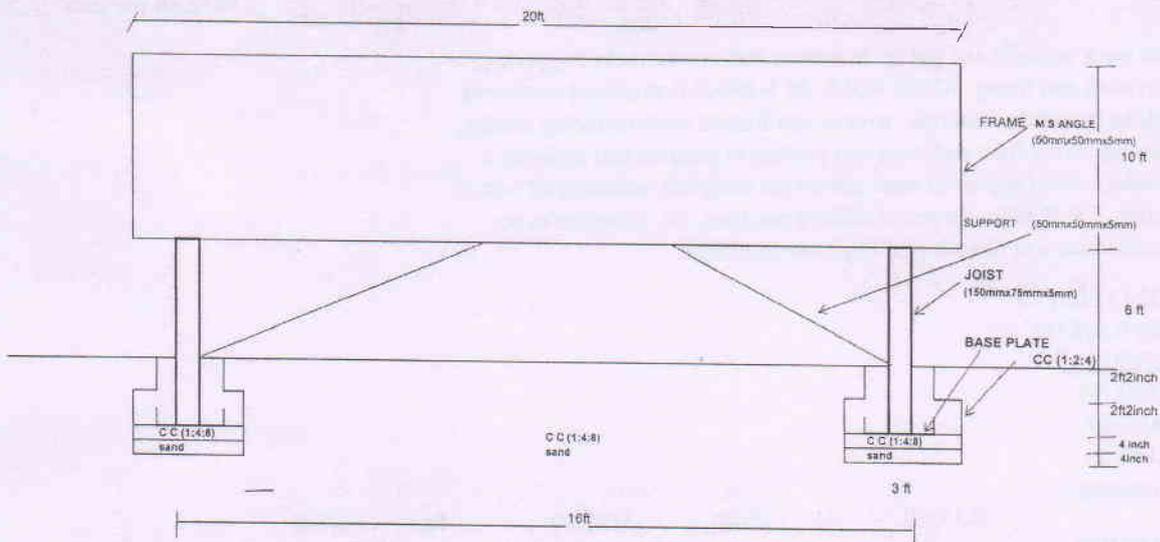
Rate per qntl 464.45
0.508

Rs. 914.27 per Qntl

Add Cess 1%

Rs 9.14

Rs **923.42**



FRONT VIEW
CONSTRUCTION OF STRUCTURE FOR HOARDING (20ft x 16ft)

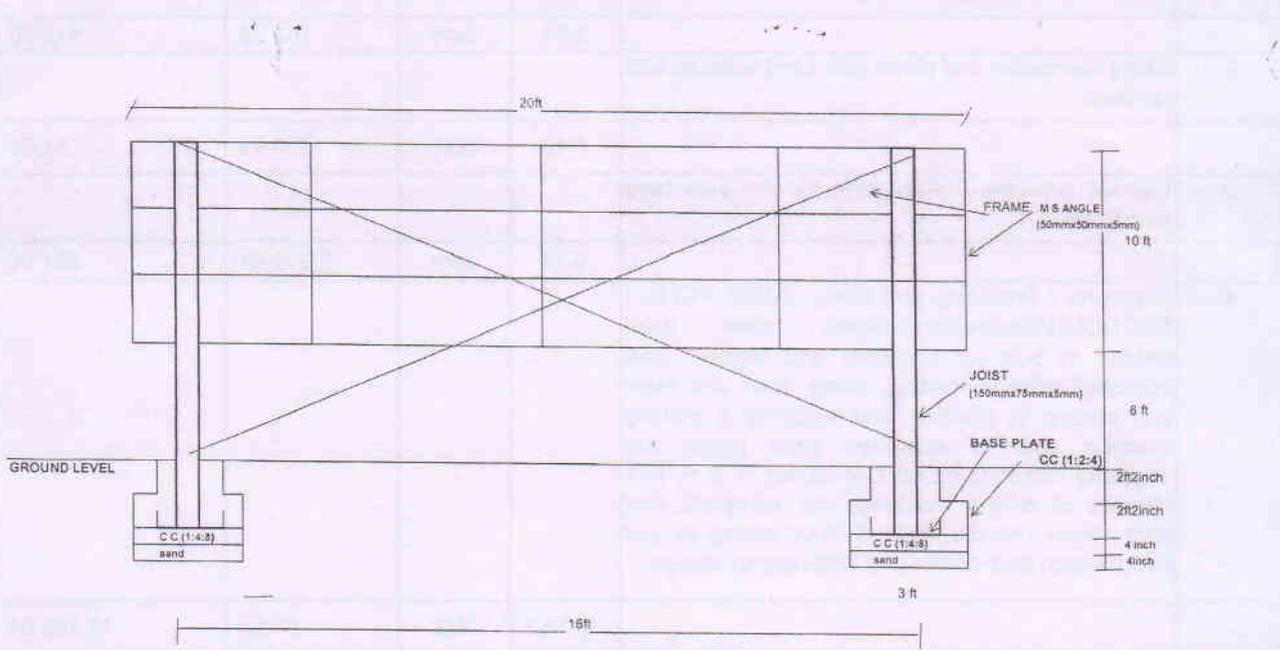
Handwritten signature
18/08/21

Asst. Executive Engineer (Agril.)
Bhubaneswar Sub-Division

Handwritten signature
18/08/21

Superintending Engineer (Agril.)
Central Zone, Satyanagar,
Bhubaneswar

CONSTRUCTION OF A TRUSS FOR HOARDING WITH JOIST



BACK SIDE VIEW
CONSTRUCTION OF STRUCTURE FOR HOARDING (20ft x 10ft)

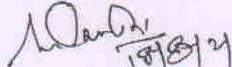
[Signature]
12/8/21
Asst. Executive Engineer (Agril.)
Bhubaneswar Sub-Division

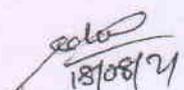
[Signature]
18/08/21
Superintending Engineer (Agril.)
Central Zone, Satyanagar,
Bhubaneswar

Annexure-III
Hoardings 15'x10':

Abstract of cost for CONSTRUCTION OF STRUCTURE FOR HOARDING (15ft x 10ft)					
Sl. No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
					(Rs.)
1	Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge For foundation				
		2.54	cum	162.08	412.00
2	Filling foundation and plinth with sand watered and rammed				
		0.16	cum	320.99	51.00
3	Cement concrete (1:4:8) with 40 mm size hard granite metal				
		0.16	cum	3,631.41	581.00
4	Supplying / Providing and fixing JOIST POLE- I SECTION(150mmx75mmx5mm) steel work welded in built up sections, and framed work including cutting, hoisting, fixing Joist and truss and placing in position and applying a priming /painting coat of approved steel primer etc complete including all cost of labour, T & P, hire charges of drilling machine, etc. complete with door stoper, handle, lock & floor spring as per specification and direction of Engineer-in-charge.				
		160.53	KG	94.62	15,189.00
5	Iron work wrought and put up in trusses and record racks Supplying / Providing and fixing M S ANGLE structural steel work welded in built up sections, trusses and framed work including cutting, hoisting, fixing Joist and truss and placing in position and applying a priming coat of approved steel primer etc complete including all cost of labour, T & P, hire charges of drilling machine, etc. complete as per specification and direction of Engineer-in-charge.				
		165.41	KG	94.62	15,651.00
6	Cement concrete (1:2:4) with 12 mm size hard granite chips				
		1.50	cum	5,078.48	7,618.00
Sub Total				Rs	39,502.00
7	Add for OGST	6%		Rs.	2,370.00
8	Add for CGST	6%		Rs.	2,370.00
9	Works Contingency	1%	L.S.	Rs.	258.00
GRAND TOTAL				Rs.	44,500.00

(Total Rupees Forty Four Thousand Five Hundred) Only


Asst. Executive Engineer (Agril.)
Bhubaneswar Sub-Division


Superintending Engineer (Agril.)
Central Zone, Satyanagar,
Bhubaneswar

**Detailed Estimate for
CONSTRUCTION OF STRUCTURE FOR HOARDING (15 ft x 10 ft)**

1	Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge For foundation							
	POLE	2 x	3.00 ft. x	3.00 ft. x	5.00 ft =	90.00	Cft.	
						Total =	90.00	Cft.
						Net Total=	90.00	Cft. 2.540 Cum.
2	Filling foundation and plinth with sand watered and rammed							
	POLE	2 x	3.00 ft. x	3.00 ft. x	0.33 ft =	5.94	Cft.	
						Total =	5.94	Cft.
						Net Total=	5.94	Cft. 0.160 Cum.
3	Cement concrete (1:4:8) with 40 mm size hard granite metal							
	POLE	2 x	3.00 ft. x	3.00 ft. x	0.33 ft =	5.94	Cft.	
						Total =	5.94	Cft.
						Net Total=	5.94	Cft. 0.160 Cum.
4	Supplying / Providing and fixing JOIST POLE- I SECTION(150mmx75mmx5mm) steel work welded in built up sections, and framed work including cutting, hoisting, fixing Joist and truss and placing in position and applying a priming /painting coat of approved steel primer etc complete including all cost of labour, T & P, hire charges of drilling machine, etc. complete with door stoper, handle, lock & floor spring as per specification and direction of Engineer-in-charge.							
	JOIST POLE	2 x			19.00 ft =	38.00	ft	
	Add waistaige	5%				1.90	ft	
					Net =	39.90	ft	
			12.162 m		@	13.20	kg/m	160.530 KG

- 5 Iron work wrought and put up in trusses and record racks
Supplying / Providing and fixing M S ANGLE structural steel
work welded in built up sections, trusses and framed work
including cutting, hoisting, fixing Joist and truss and placing
in position and applying a priming coat of approved steel
primer etc complete including all cost of labour, T & P, hire
charges of drilling machine, etc. complete as per
specification and direction of Engineer-in-charge.

FRAME for hording	horizontal	4 x	15.00 ft =	60.00	rft	
	vertical	4 x	10.00 ft =	40.00	rft	
	Angular	2 x	18.02 ft =	36.04	rft	
				136.04	rft	
	Waistagr	0.050		6.80	rft	
			Total	142.84	rft	
				43.53	m	
			@	3.8	kg/m	165.41 KG

- 6 Cement concrete (1:2:4) with 12 mm size hard granite chips

POLE	2 x	3.00 ft. x	3.00 ft. x	2.16 ft =	38.88	Cft.	
	2 x	1.83 ft. x	1.83 ft. x	2.16 ft =	14.46	Cft.	
				Total =	53.34	Cft.	
				Net Total=	53.34	Cft.	1.500 Cum.

[Signature]
18/08/21
Asst. Executive Engineer (Agril.)
Bhubaneswar Sub-Division

[Signature]
18/08/21
Superintending Engineer (Agril.)
Central Zone, Satyanagar,
Bhubaneswar

ANALYSIS OF RATE - 2021

(With revised POST GST SR 2014 w.e.f 10.11.2014 Labour 30.10.18 VDA effective from-1.4.21 Royalty 14.12.2016) LEAD

STATEMENT

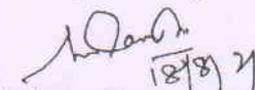
Name of Area

Bhubaneswar

3330.811

Sl. No.	Name of Building Materials	Unit	Name of Quarry	LEAD (in Km.)	Carraige	Basic rate of Materials	Carraige + Basic Rate	Royalty effective from 14.12.16	Total	Carraige+ Royalty
1	131(b) Cement 5/2021	Qntl.	Local	5	5.50	521.29	526.79		526.79	
2	133(b) Steel 6/2021	Qntl.	Local	5	0.00	61206.78	61206.78		61206.78	5.50
3	18 Sand for Mortar	Cum	Daya	11	202.47	46.67	249.14	35.00	284.14	0.00
4	19 Sand for Filling	Cum	Daya	11	202.47	41.90	244.37	35.00	279.37	237.47
5	3 K.B.Brick	1000 Nos.	Harirajpur	12	622.31	4638.30	5260.61	0.00	5260.61	237.47
6	7 Fly Ash Brick (25x 12x 8 cm)	1000 Nos.	Patia	15	681.74	3914.89	4596.63	0.00	4596.63	622.31
7	Fly Ash Brick (23x 11x 8 cm)	1000 Nos.	Patia	15	545.39	3787.23	4332.62	0.00	4332.62	681.74
8	10 Brick Khoo	Cum	Harirajpur	12	211.27	322.55	533.82	0.00	533.82	545.39
9	15 Moorum	Cum	Local	17	255.27	45.71	300.98	35.00	335.98	211.27
10	55 Laterite Stone (Rough Dressed)	Cum	Patrapada	17	255.27	544.76	800.03	180.00	980.03	290.27
11	50 Soling stone other than granite (40 to 90 mm)	Cum	Patrapada	17	255.27	181.90	437.17	180.00	617.17	435.27
12	45 Soling stone boulder granite (15 cm & above)	Cum	Patrapada	17	255.27	141.90	397.17	180.00	577.17	435.27
13	51 IRC Grade-I Metal	Cum	Tapanga	43	484.07	597.14	1081.21	130.00	1211.21	435.27
14	52 IRC Grade-II Metal	Cum	Tapanga	43	484.07	661.90	1145.97	130.00	1275.97	614.07
15	53 IRC Grade-III Metal	Cum	Tapanga	43	484.07	704.76	1188.83	130.00	1318.83	614.07
16	29(a) 50 mm size C B H G Metal	Cum	Tapanga	43	484.07	619.05	1103.12	130.00	1233.12	614.07
17	31(a) 40 mm size C B H G Metal	Cum	Tapanga	43	484.07	706.67	1190.74	130.00	1320.74	614.07
18	26.5mm size C B H G Metal	Cum	Tapanga	43	484.07	758.10	1242.17	130.00	1372.17	614.07
19	33(a) 25 mm size C B H G Metal	Cum	Tapanga	43	484.07	770.48	1254.55	130.00	1384.55	614.07
20	22.4 mm size C B H G Metal	Cum	Tapanga	43	484.07	789.52	1273.59	130.00	1403.59	614.07
21	35(a) 20 mm size C B H G Chips	Cum	Tapanga	43	484.07	1007.62	1491.69	130.00	1621.69	614.07
22	13.2 mm size C B H G Chips	Cum	Tapanga	43	484.07	1024.76	1508.83	130.00	1638.83	614.07
23	37(a) 12 mm size C B H G Chips	Cum	Tapanga	43	484.07	1047.62	1531.69	130.00	1661.69	614.07
	11.2 mm size C B H G Chips	Cum	Tapanga	43	484.07	1049.52	1533.59	130.00	1663.59	614.07
24	39(a) 10 mm size C B H G Chips	Cum	Tapanga	43	484.07	1066.67	1550.74	130.00	1680.74	614.07
25	40 6 mm size C B H G Chips	Cum	Tapanga	43	484.07	704.76	1188.83	130.00	1318.83	614.07
26	Granite Stone broken Chips 6.7 mm size	Cum	Tapanga	43	484.07	704.76	1188.83	130.00	1318.83	614.07
27	2.36mm size C B H G Chips	Cum	Tapanga	43	484.07	628.57	1112.64	130.00	1242.64	614.07
28	4.75mm size C B H G Chips	Cum	Tapanga	43	484.07	638.10	1122.17	130.00	1252.17	614.07
29	16 Quarry rubbish Screened	Cum	Tapanga	43	484.07	76.19	560.26	35.00	595.26	614.07
30	29(b) 50 mm size H B H G Metal	Cum	Tapanga	43	484.07	493.33	977.40	130.00	1107.40	519.07
31	31(b) 40 mm size H B H G Metal	Cum	Tapanga	43	484.07	564.76	1048.83	130.00	1178.83	614.07
32	33(b) 25 mm size H B H G Hhips	Cum	Tapanga	43	484.07	585.71	1069.78	130.00	1199.78	614.07
33	35(b) 20 mm size H B H G Hhips	Cum	Tapanga	43	484.07	763.81	1247.88	130.00	1377.88	614.07
34	37(b) 12 mm size H B H G Hhips	Cum	Tapanga	43	484.07	811.43	1295.50	130.00	1425.50	614.07
35	39(b) 10 mm size H B H G Hhips	Cum	Tapanga	43	484.07	838.10	1322.17	130.00	1452.17	614.07
36	Maxphalt (OSICL) 60/70	Qntl.	Haladia							
37	Maxphalt (OSICL) 80/100	Qntl.	Haladia							
38	Emulsion (M/S) M / S	Qntl.	Haladia							
37	Hallow Brick	300Nos		10	1165.37	20.47	1185.84	0.00	1185.84	1165.37
38	White Cement	Qntl.	Local	5	16.17	0.00	16.17	0.00	16.17	16.17

Certified that the lead provided are minimum and correct to the best of my knowledge


Asst. Executive Engineer (Agril.)
Bhubaneswar Sub-Division

Analaysis of Rates

- 1 Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge (per 100 Cum.)

Man mulia	21.5 No. @ Rs	311.00 Per day	6686.50
Female Mulia	21.5 No. @ Rs	311.00 Per day	6686.50
Add Overhead C	7.50%		0.00
Add Contractor I	7.50%		0.00
			0.00
Add Cess	1%	A	Rs. <u>13373.00</u> per 100 cum
			<u>133.73</u>
		Add 20% extra For Foundation Rs.	<u>13506.73</u> per 100 cum
			A
Add Cess	1%		Rs. <u>16047.60</u> per 100 cum
			<u>160.48</u>
			<u>16208.08</u> per 100 cum

- 2 Filling foundation and plinth with sand watered and rammed (per Cum.)

Female Mulia	12.36 No. @ Rs	311.00 Per day	3843.96
Sand	100 Cum @ Rs	41.90 Cum	4190.00
Add Overhead C	7.50%		0.00
Add Contractor I	7.50%		0.00
			8033.96 per 100 cum
		Rate per Cum	Rs. <u>80.34</u>
		Add Carriage Royalty of Sand Rs.	<u>237.47</u> Per cum
Add Cess	1%		Rs. <u>317.81</u> Per cum
			<u>3.18</u>
			<u>320.99</u> Per cum

- 3 Cement concrete (1:4:8) with 40 mm size hard granite metal (per Cum)

Granite metal	0.96 Cum @ Rs.	706.67 Per Cum.	Rs. 678.40
Sand	0.48 Cum @ Rs.	46.67 Per Cum.	Rs. 22.40
Cement	1.72 Qntl @ Rs.	521.29 Per Qntl.	Rs. 896.62
Mason 2 nd Class	0.18 No. @ Rs.	401.00 Per day	Rs. 72.18
Man mulia	1.8 No. @ Rs.	311.00 Per day	Rs. 559.80
Female Mulia	1.4 No. @ Rs.	311.00 Per day	Rs. 435.40
Man mulia for mixing	0.7 No. @ Rs.	311.00 Per day	Rs. 217.70
Add Overhead Charges	7.50%		Rs. 0.00
Add Contractor I	7.50%		Rs. 0.00
			Rs. <u>2882.50</u> per cum
Royalty & Carriage			
Granite metal	0.96 Cum @ Rs.	614.07 Per Cum.	589.51
Sand	0.48 Cum @ Rs.	237.47 Per Cum.	113.99
Cement	1.72 Cum @ Rs.	5.50 Per Qntl.	9.46
Add Cess	1%		3595.46
			35.95
			<u>3631.41</u> per cum

4	Cement concrete (1:2:4) with 12 mm size hard granite chips (per Cum)			
	Granite chips 12	0.9 Cum @ Rs.	1047.62 Per Cum.	Rs. 942.86
	Sand	0.45 Cum @ Rs.	46.67 Per Cum.	Rs. 21.00
	Cement	3.23 Qntl @ Rs.	521.29 Per Qntl.	Rs. 1683.77
	Mason 2 nd			
	Class	0.68 No. @ Rs.	401.00 Per day	Rs. 272.68
	Man mulia	1.8 No. @ Rs.	311.00 Per day	Rs. 559.80
	Female Mulia	1.4 No. @ Rs.	311.00 Per day	Rs. 435.40
	Man mulia for mixing	1.4 No. @ Rs.	311.00 Per day	Rs. 435.40
	Add Overhead			
	Charges	7.50%		Rs. 0.00
	Add Contractor 1	7.50%		Rs. 0.00
				Rs. <u>4350.91</u> per cum
	Royalty & Carriage			
	Granite metal	0.9 Cum @ Rs.	614.07 Per Cum.	552.66
	Sand	0.45 Cum @ Rs.	237.47 Per Cum.	106.86
	Cement	3.23 Cum @ Rs.	5.50 Per Qntl.	17.77
				5028.20
	Add Cess	1%		50.28
				5078.48 per cum

- 5 Iron work wrought and put up in trusses and record racks Supplying / Providing and fixing JOIST POLE /M S ANGLE structural steel work welded in built up sections, trusses and framed work including cutting, hoisting, fixing Joist and truss and placing in position and applying a priming coat of approved steel primer etc complete including all cost of labour, T & P, hire charges of drilling machine, etc. complete as per specification and direction of Engineer-in-charge.

A/R P-224 ITEM - 3

Data for 0.508 Qtl

MATERIALS

JOIST /M S

ANGLE



4	Cement concrete (1:2:4) with 12 mm size hard granite chips (per Cum)				
	Granite chips 12	0.9 Cum @ Rs.	1047.62 Per Cum.	Rs.	942.86
	Sand	0.45 Cum @ Rs.	46.67 Per Cum.	Rs.	21.00
	Cement	3.23 Qntl @ Rs.	521.29 Per Qntl.	Rs.	1683.77
	Mason 2 nd				
	Class	0.68 No. @ Rs.	401.00 Per day	Rs.	272.68
	Man mulia	1.8 No. @ Rs.	311.00 Per day	Rs.	559.80
	Female Mulia	1.4 No. @ Rs.	311.00 Per day	Rs.	435.40
	Man mulia for mixing	1.4 No. @ Rs.	311.00 Per day	Rs.	435.40
	Add Overhead				
	Charges	7.50%		Rs.	0.00
	Add Contractor l	7.50%			0.00
				Rs.	<u>4350.91</u> per cum

Royalty & Carriage

	Granite metal	0.9 Cum @ Rs.	614.07 Per Cum.		552.66
	Sand	0.45 Cum @ Rs.	237.47 Per Cum.		106.86
	Cement	3.23 Cum @ Rs.	5.50 Per Qntl.		17.77
					5028.20
	Add Cess	1%			50.28
					5078.48 per cum

- 5 Iron work wrought and put up in trusses and record racks Supplying / Providing and fixing JOIST POLE /M S ANGLE structural steel work welded in built up sections, trusses and framed work including cutting, hoisting, fixing Joist and truss and placing in position and applying a priming coat of approved steel primer etc complete including all cost of labour, T & P, hire charges of drilling machine, etc. complete as per specification and direction of Engineer-in-charge.

A/R P-224 ITEM - 3

Data for 0.508 Qtl

MATERIALS

JOIST /M S

ANGLE

including

5%waistage

0.53 qtl Each 5100.00 Rs 2703

LABOUR

Black smith

(2nd class)

1.25 Nos Each 401.00 Rs 501.25

Fitter (2nd class)

1.00 Nos Each 401.00 Rs 401.00

Helper to black

smith

1.00 Nos Each 351.00 Rs 351.00

Man mulia

2.50 Nos Each 311.00 Rs 777.50

4733.75

OHC &

Contractor's

Profit 15%

Rs 0.00

Carriage and

conveyance

cost

0.53 qtl Each 16.17 Rs 8.57

TOTAL

Rs 4742.32

Rate per Qtl

Rs 9335.28 /Qtl

Rate per kg

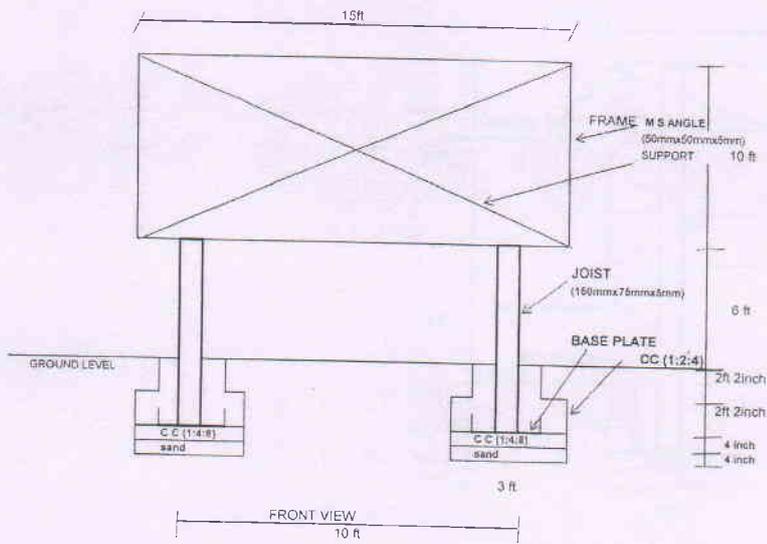
93.35

Add 1% labour cess

1.27

Rate per kg

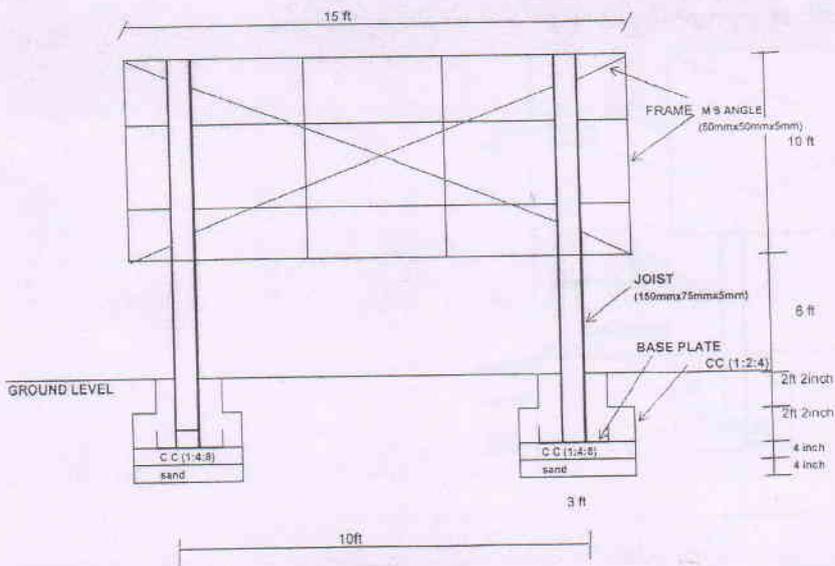
TOTAL 94.62 /KG



CONSTRUCTION OF STRUCTURE FOR HOARDING (15 ft x 10 ft)

10/08/21
18/8/21
Asst Executive Engineer (Agril.)
Bhubaneswar Sub-Division

13/08/21
Superintending Engineer (Agril.)
Central Zone, Satyanagar,
Bhubaneswar



BACK SIDE VIEW
CONSTRUCTION OF STRUCTURE FOR HOARDING (15 ft x 10 ft)

[Signature]
21/8/21
Asst. Executive Engineer (Agril.)
Bhubaneswar Sub-Division

[Signature]
18/08/21
Superintending Engineer (Agril.)
Central Zone, Satyanagar,
Bhubaneswar

Annexure- V

Printing content & design for 20' x 10' hoarding

ପ୍ରାଣୀ ପାଳକଙ୍କ ଆୟ ବୃଦ୍ଧି ନିମନ୍ତେ ରାଜ୍ୟ ସରକାର ନିରନ୍ତର ପ୍ରୟାସରତ

ପ୍ରାଣୀ ପାଳକଙ୍କ ଉନ୍ନତି ପାଇଁ ରାଜ୍ୟ ସରକାରଙ୍କ ଯୋଜନା:

- ଅଣ୍ଡାବିଆ କୁକୁଡ଼ା ପାଳନ ପାଇଁ ୩.୦୩ ଲକ୍ଷ ଟଙ୍କା ପର୍ଯ୍ୟନ୍ତ ରିହାତି
- ବୁଧଲର କୁକୁଡ଼ା ପାଳନ ପାଇଁ ୭୨ ହଜାର ଟଙ୍କା ପର୍ଯ୍ୟନ୍ତ ରିହାତି
- ବାଡ଼ି ଅଗଣାରେ କୁକୁଡ଼ା ଓ ବତକ ପାଳନ: SHG ମା' ମାନଙ୍କ ପାଇଁ ଶତ ପ୍ରତିଶତ ରିହାତି
- ମାଛ ବାହୁରୀ ସୃଷ୍ଟି ନିମନ୍ତେ Sex Sorted Semen ପାଇଁ ୭୫ ପ୍ରତିଶତ ରିହାତି
- ଛେଳିଙ୍କ କୃତ୍ରିମ ପ୍ରଜନନ ପାଇଁ ଶତ ପ୍ରତିଶତ ରିହାତି
- ସବୁଜ ଘାସ ଚାଷ ପାଇଁ ମଞ୍ଜି ଓ ମୂଳର ବ୍ୟବସ୍ଥା
- ଗ୍ରାମାଞ୍ଚଳରେ ପ୍ରାଣୀ ଚିକିତ୍ସା ପାଇଁ Mobile Veterinary Van

ପ୍ରାଣୀ ପାଳକଙ୍କ ଉନ୍ନତି ଆମର ଲକ୍ଷ୍ୟ
ମଧ୍ୟ ଓ ପ୍ରାଣୀ ସମ୍ପଦ ବିକାଶ ବିଭାଗ

Annexure- VI

Printing content & design for 15' x 10' hoarding

ପ୍ରାଣୀ ପାଳକଙ୍କ ଆୟ ବୃଦ୍ଧି ନିମନ୍ତେ ରାଜ୍ୟ ସରକାର ନିରନ୍ତର ପ୍ରୟାସରତ

ପ୍ରାଣୀ ପାଳକଙ୍କ ଉନ୍ନତି ପାଇଁ ରାଜ୍ୟ ସରକାରଙ୍କ ଯୋଜନା:

- ଅଣ୍ଡାବିଆ କୁକୁଡ଼ା ପାଳନ ପାଇଁ ୩.୦୩ ଲକ୍ଷ ଟଙ୍କା ପର୍ଯ୍ୟନ୍ତ ରିହାତି
- ବୁଧଲର କୁକୁଡ଼ା ପାଳନ ପାଇଁ ୭୨ ହଜାର ଟଙ୍କା ପର୍ଯ୍ୟନ୍ତ ରିହାତି
- ବାଡ଼ି ଅଗଣାରେ କୁକୁଡ଼ା ଓ ବତକ ପାଳନ: SHG ମା'ମାନଙ୍କ ପାଇଁ ଶତ ପ୍ରତିଶତ ରିହାତି
- ମାଛ ବାହୁରୀ ସୃଷ୍ଟି ନିମନ୍ତେ Sex Sorted Semen ପାଇଁ ୭୫ ପ୍ରତିଶତ ରିହାତି
- ଛେଳିଙ୍କ କୃତ୍ରିମ ପ୍ରଜନନ ପାଇଁ ଶତ ପ୍ରତିଶତ ରିହାତି
- ସବୁଜ ଘାସ ଚାଷ ପାଇଁ ମଞ୍ଜି ଓ ମୂଳର ବ୍ୟବସ୍ଥା
- ଗ୍ରାମାଞ୍ଚଳରେ ପ୍ରାଣୀ ଚିକିତ୍ସା ପାଇଁ Mobile Veterinary Van

ପ୍ରାଣୀ ପାଳକଙ୍କ ଉନ୍ନତି ଆମର ଲକ୍ଷ୍ୟ
ମଧ୍ୟ ଓ ପ୍ରାଣୀ ସମ୍ପଦ ବିକାଶ ବିଭାଗ