

J.K. Electric Contractor

('A' Class Govt. Contractor & Order Suppliers)

Dated:

Licence No. 974'A' Dt. 1981 • TIN No. 08211751287 • RET/1451/N-1490

Ref.No.JK/DEPPL/2003/10

Dt. 10/3/2003

M/S Dynamic Elecpower (P) Ltd. G68,Riico Industrial Area,Biliya,

Bhilwara.

Dear Sir.

Attn: Mr.S.K.LODHA

Sub: Back to Back Order for Shifting of HT and LT Line at Rasala Paota Bridge ,Jodhpur.

This has reference to the technically and commercially discussions held with you today we are pleased to place an order on you for the above work.

The above work is to be done within 4 months failing which there shall be a Penalty of 0.5% per week subject to maximum of 10%.

PI note that since this is back to back Contract so whatever penalty is imposed on us,the same shall be debited to your account.

Scope and specifications are enclosed here with of the above Package. Supplies and Erection work is to be done exactly as per the Tender specifications enclosed herewith.

S.NO	Work Order Name	PACKAGE PRICE	Your Price
1.	Shifting of HT and LT Line at		
	Jodhpur at Rasala Paota Bridge	6500000/-	5500000
		TOTAL	5500000

Terms and Conditions:

1. F.O.R.	Jodhpur(All supplies)			
2. CST	CST @4% against 'C' Form. Or as applicable at the time of dispatch (We shall provide C form)			
3. Time Period	Is the essence of the order and you shall have to complete the work within 4 months hereafter.			
4. Guarantee	12 months from the date of commissioning or 18 months from the date of delivery .10% Security Deposit shall be hold from the Bills.Any fault incurred during the Guarantee Period, You shall have to rectify it free of Cost.			
5. Payment	10% advance and balance against back to back basis. You have to submit the Bill to the Department on our behalf, Collect the Payment			
6.All routine Test certificates	· · · · · · · · · · · · · · · · · · ·			
7. Invoice	In the name of M/s J.K.Electric Contractor			

Limerali

The order is being sent in two copies. You are requested to sign the duplicate copy and send it back to us as a token of acceptance

Thanking You,

Yours faithfully

For J.K. ELECTRIC CONTRACTOR

For (Gopal Khandelwal)



J. K. Electric Contractor (A' Class Govt. Contractor & Order Suppliers)

(A' Class Govt. Contractor & Order Suppliers)
Licence No. 974'A' Dt. 1981 • TIN No. 08211751287 • RET/1451/N-1490

Ref. No. JKEC/

Datea

200

TO WHOMSOEVER IT MAY CONCERN

This is to certify that M/S Dynamic Elecpower (P) Ltd.,G-68,Riico Industrial Area,Biliya,Bhilwara has done our Electrical Work against Package No.JAI/ST/05 consisting of Erection of 33KV/11KV/LT Overhead Lines on Towers/Poles and laying of 33Kv/11Kv/LT Underground Cables from Karbala Junction to Amber Road Junction on Delhi By Pass Road,Jaipur on Back to Back Basis.

The Total Volume of the Work on completion of the Job was Rs. 185 lacs.

The Work was done to our satisfaction as well as Departmental Satisfaction in the year 2003-04.

For J.K. Electric Contractor.

Gopal Khandelwal.

Dt. 1-4, 2008



Government of Rajasthan
Office of Superintending Engineer, PIU-II
Rajasthan Urban Infrastructure Development Project
(AVS Building, Jawahar Circle, JLN Marg, Malviya Nagar Jaipur-17)

Tel.: 0141-272216

Fax: 0141-2721919

TO WHOM SO EVER IT MAY CONCERN

This is to certify that M/s. J.K. Electric Contractor, 158-159, Mahendwas House, Nehru Bazar, Jaipur had executed the Electrical work of Package No. JAI/ST/05 consisting of Erection of 33KV/11KV/LT overhead lines on Towers/Poles and laying of 33KV/11KV/LT underground cables from Karbala Junction to Amber Road Junction on Delhi Bye Pass Road, Jaipur to the extent of Rs. 2,15,22,622/- (Two Crore Fifteen Lacs Twenty Two Thousand Six Hundred Twenty Two Only) satisfactorily in the year 2003-2004

This certificate is issued for tendering purpose.

Yours sincerely

(Sanjay Saxena) अभियाती अभियन्ता राजसम्बोक PIU II प्राचना प्रोजेक्ट

RUIDP. Jaipur



G.K. Electric Contractor ('A' Class Govt. Contractor & Order Suppliers) Licence No. 974'A' Dt. 1981 • TIN No. 08211751287 • RET/1451/N-1490

Ref Ivo JKEC/

Dated

2.3

TO WHOMSOEVER IT MAY CONCERN

This is to certify that M/S Dynamic Elecpower (P) Ltd., G-68, RIICO Industrial Area, Biliya, Bhilwara has done our R.O.B. at Rasala Paota Bridge Jodhpur (RUIDP) Work against the Work Order placed on us by the Employer was R.S.R.D.C. Ltd. Our Work Order No is RE/Elect/2002-03/110 Dt.28/2/2003. The above work was given on Back to Back basis for Rs.55.00 lacs which was subsequently enhanced to Rs.85 Lacs.

The Work involved 33 and 11 KV Over Head Lines Shifting, LT and HT Cable and Cable Jointings.

The Work was done to our satisfaction as well as Departmental Satisfaction.

For J. K. Electric Contractor.

Gopal Khandelwal.

Dt.1/4/2008

BAIASTHAN STATE ROAD DEVELOPMENT & CONSTRUCTION CORPORATION ATD.

(Formerly RSBCC Ltd.)

TO WHOM SOEVER IT MAY CONCERN

It is to Certified that M/s. J.K. Electric Contractor 158-159. Mahendwas House, Nehru Bazar, Jaipur had executed the work of Shifting of LT & HT i nes of R O.B at Rasala Paota Bridge at Jodhpur (RUIDP) as per our Work Circler No. 110 Dt. 28.02.03 to the extent of Rs. 1.00.64,043 00 (One Crore Sixty four thousand forty three only) with actual date of Completion 06.03.2004

15. main Components of the work are:

 \sim HEVNLPF Cable 3C X 185 mm^2

1200 Mtr.

the L.T. Cables

3550 Mtr.

G133KV3C X300mm2 Cable

1832 Mtr.

(ii) Overhead Lines

17263 Mtr.

Resident Engineer, (Electric) R.S.R.D.C.C. Ltd. Jaipur

Office of The Resident Engineer

R. S. R. D. C. Ltd. Unit Electrical

Regd. Office

"SETU BHAWAN" Opp. Jhailana Dungari, Agra Byepass Road, JAIPUR-302 004

Work Order No. RE Elect 1209-03 110	Date 28-7-90-3
Work Order No. KE	Dated 98-3-8003
Unit Sleetrical Name of Work Shifting of Rasola Name of Work Shifting of Rasola	- d H.T. line a R.O. B at
Name of Work Statistics Con Rasala	Paota Bridge , Jerk Bible (Russ)
Approximate Value of Work 65.00 459.50	Dated of start. 4-3-X-03
Work Shei H. R. Sharmer	Date of completion 3-7-9 00-3

Order for items of work shown hereunder is given to:

J. 12. Electric contructor sident of Mehry Bazar, Jaipur

Price Rate Worker.

to be executed for quantities and at rates given against each item as per general condition given alongside

No.	special general condition given alongside.	Quantity	Unit	Rate	Amount
	Total amount of per endosed 'H' Schodule Bor Total amounting to B. 69,64,12 less: 14. Discount as per Tender loss: 5.60%. Discount as per Tander		Tota		69,64,190=00 -1 69,642=00 -1 3,36,094=00 -1 3,36,094=00 65,08,454=0

(Rates was approved vide H.O. Letter NoRE Else)

pature of P.R.W. Address & Date

> 1. G.M., R.S.R.D.C. Ltd. 2. Asstt. Resident Engineer Site

3. A.M.E.

Residentinengineer.D.C. Ltd. R.S.R.D.C. Unto lectrical Unit Elect. JAIPUR



J.K. Electric Contractor

('A' Class Govt. Contractor & Order Suppliers)
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Ref. No. JKEC/

Dated ...

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TO WHOMSOEVER IT MAY CONCERN

This is to certify that M.S. Dynamic Electrower (P) Ltd., G-68, Riico Industrial Area, Biliya, Bhilwara has done our Electrical Work against Work Order No 379 Dt. 14/08/07 of JDA Residential Scheme, Rohini Nagar, Jaipur (Phase III) consisting of Erection of 33KVCharging Feeder Overhead Lines on Towers/Poles on Back to Back Basis.

The Total Volume of the Work on completion of the Job was Rs.205 lacs.

The Work was done to our satisfaction as well as Departmental Satisfaction with the actual Date of Completion 31-5-2008

For J.K. Electric Contractor.

Gopal Khandelwal.

Dt 1-7/2008



1 . . KH122

J.K. Electric Contractor

(A' Class Govt. Contractor & Order Suppliers)

Licence No. 974'A' Dt. 1981 • TIN No. 08211751287 • RET/1451/N-1490

Work Order

Dated

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JKE/05-7/(4) R-2

Dated 20.08.2007

M/S Dynamic Elecpower(P) Limited G-68 RIICO Industrial Area, Biliya, BHILWARA-311001

Sub: JEEC (J.K.Electric Contractor) Issual of the work of Erection of 33 KV charging feeder for JDA Residential Scheme Rohini Nagar Jaipur (Phase –III)

Ref: your Quotation Date 16/08/2007

Dear sir,

With ref. to your quotation and further negotiations we are herewith issuing the work order for the above subjected work with the following terms and conditions.

SR.No.	Description	Quantity	Rates (Rs)
1	Erection of 33 KV charging feeder for JDA Residential Scheme Rohini Nagar Jaipur (Phase –III)	As per our clients release	(-) 7% over the gross amount received from the client on

Terms & condition:

to and a	Specification for scope of work	f You shall have to strictly abide by the specification as per our agreement with our principal employer.				
2	Quantity & Time of completion	As per agreement condition which is enclosed herewith				
3	Terms on payment	On back to back basis				
4	Scope of work	Complete work has to be arranged by you on back to back basis.				
5	Electricity	Water and electricity has to be arranged by you for your requirement. Any statutory deposits or payment has to be made to any agency has to be borne by you.				
6	Taxes	 a). Income tax shall be to your account b). work contract tax @2.5% shall be our account at refund. c). service tax shall be recovered from your bills as the regulations. 				

engineers and as per the approved drawings and instructions of our engineers. You should also deploy necessary technical staff to execute the works as per specification and directions of our engineers. 8 Safety regulations Your will take all necessary precautions for the safety of workers, materials and staff. You will comply with all safety rules framed by the statutory authorities in the execution of the work awarded to you. We shall not hold any responsibility in regard to the safety of your employees. 9 Inspection The progress of the work shall be inspected by any of our representative at different stages of work. 10. Price escalation The escalation provided by the client, the same shall be released after deductions as per S.N. 1 Condition of this work order. Our site engineer should approve all the materials always. Other than approved brands. The executed work shall be rejected and for any loss either the material or time, you will have to hold the total responsibility and penalties levied shall be to your account. You have to execute the job as per terms of the agreement with our client. You should maintain perfect workmanship. You should maintain all equipment and testing apparatus			
Safety regulations Your will take all necessary precautions for the safety of workers, materials and staff. You will comply with all safety rules framed by the statutory authorities in the execution of the work awarded to you. We shall not hold any responsibility in regard to the safety of your employees. Inspection Price escalation Price escalation The escalation provided by the client, the same shall be released after deductions as per S.N. 1 Condition of this work order. Our site engineer should approve all the materials always. Other than approved brands. The executed work shall be rejected and for any loss either the material or time, you will have to hold the total responsibility and penalties levied shall be to your account. You have to execute the job as per terms of the agreement with our client. You should maintain all equipment and testing apparatus in good condition with latest calibration certificate wherever applicable. Others: 1. Your scope providing adequate manpower till completion of job 2. You must obtain necessary labour contract licences suitable for carrying out the above job as per laws applicable at the place of working. The same must be valid during the period application for the contract 3. you will have to cover the workmen employed by you for this job under workmens insurance policy. You should not damage any of our or our employer property during the execution of the job. In case any damage to the property it shall be debited to you.	7	Supervision of staff	Work will be executed under the supervision of our engineers and as per the approved drawings and instructions of our engineers. You should also deploy necessary technical staff to execute the works as per specification and directions of our engineers.
representative at different stages of work. 10. Price escalation The escalation provided by the client, the same shall be released after deductions as per S.N. 1 Condition of this work order. Quality & Record to be maintained Our site engineer should approve all the materials always. Other than approved brands. The executed work shall be rejected and for any loss either the material or time, you will have to hold the total responsibility and penalties levied shall be to your account. You have to execute the job as per terms of the agreement with our client. You should maintain perfect workmanship. You should maintain all equipment and testing apparatus in good condition with latest calibration certificate wherever applicable. Others: 1. Your scope providing adequate manpower till completion of job 2. You must obtain necessary labour contract licences suitable for carrying out the above job as per laws applicable at the place of working. The same must be valid during the period application for the contract 3. you will have to cover the workmen employed by you for this job under workmens insurance policy. You should not damage any of our or our employer property during the execution of the job. In case any damage to the property it shall be debited to you.	8	Safety regulations	Your will take all necessary precautions for the safety of workers, materials and staff. You will comply with all safety rules framed by the statutory authorities in the execution of the work awarded to you. We shall not hold any responsibility in regard to the safety of your
11. Price escalation The escalation provided by the client, the same shall be released after deductions as per S.N. 1 Condition of this work order. 11. Quality & Record to be maintained Our site engineer should approve all the materials always. Other than approved brands. The executed work shall be rejected and for any loss either the material or time, you will have to hold the total responsibility and penalties levied shall be to your account. You have to execute the job as per terms of the agreement with our client. You should maintain perfect workmanship. You should maintain all equipment and testing apparatus in good condition with latest calibration certificate wherever applicable. 12. Others: 1. Your scope providing adequate manpower till completion of job 2. You must obtain necessary labour contract licences suitable for carrying out the above job as per laws applicable at the place of working. The same must be valid during the period application for the contract 3. you will have to cover the workmen employed by you for this job under workmens insurance policy. 13. Damage to any property You should not damage any of our or our employer property during the execution of the job. In case any damage to the property it shall be debited to you.	9	Inspection	The progress of the work shall be inspected by any of our representative at different stages of work.
Other than approved brands. The executed work shall be rejected and for any loss either the material or time, you will have to hold the total responsibility and penalties levied shall be to your account. You have to execute the job as per terms of the agreement with our client. You should maintain perfect workmanship. You should maintain all equipment and testing apparatus in good condition with latest calibration certificate wherever applicable. 12 Others: 1. Your scope providing adequate manpower till completion of job 2. You must obtain necessary labour contract licences suitable for carrying out the above job as per laws applicable at the place of working. The same must be valid during the period application for the contract 3. you will have to cover the workmen employed by you for this job under workmens insurance policy. 13 Damage to any property You should not damage any of our or our employer property during the execution of the job. In case any damage to the property it shall be debited to you.	10.	Price escalation	The escalation provided by the client, the same shall be released after deductions as per S.N. 1 Condition of this
1. Your scope providing adequate manpower till completion of job 2. You must obtain necessary labour contract licences suitable for carrying out the above job as per laws applicable at the place of working. The same must be valid during the period application for the contract 3. you will have to cover the workmen employed by you for this job under workmens insurance policy. 13 Damage to any property You should not damage any of our or our employer property during the execution of the job. In case any damage to the property it shall be debited to you.	11.		Other than approved brands. The executed work shall be rejected and for any loss either the material or time, you will have to hold the total responsibility and penalties levied shall be to your account. You have to execute the job as per terms of the agreement with our client. You should maintain perfect workmanship. You should maintain all equipment and testing apparatus in good condition with latest calibration certificate
property during the execution of the job. In case any damage to the property it shall be debited to you.		 Your scope providi You must obtain n the above job as pe be valid during the you will have to o workmens insurance 	ng adequate manpower till completion of job eccessary labour contract licences suitable for carrying out er laws applicable at the place of working. The same must period application for the contract cover the workmen employed by you for this job under e policy.
	13	Damage to any property	property during the execution of the job. In case any
	14	Legal Jurisdiction	

Please return one copy of this letter duly signed as token of acceptance of work "ACCEPTED" and take up work from 24/08/07.

Thanking you,

Your's faithfully,
For J.K.Electric Contractor
(Gopal Khandelwal)

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JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

TO WHOM SO EVER IT MAY CONCERN

It is Certified that M/s. J.K.Electric Contractor. Nehru Bazaar, Jaipur are electrical "A" Class Contractor and registered in "E-1" in JDA Jaipur and had executed the work of Erection of 33 KV Charging Feeder for JDA Residential Scheme Rohini Nagar, Jaipur (Phase –III) as per our work order No.379 Dated 14.08.07 and has satisfactorily completed the work to the extent of Rs. 2,33,26,632/- (Two crore thirty three lac twenty six thousand six hundred thirty two Only) against the work order amount of Rs. 2,13,60,126/- (Two crore thirteen lac sixty thousand one hundred twenty six only), with the actual date of completion 31.05.08.

The complete system is working satisfactorily.

Zonal Engliferent Genne-I)

DAD CE

F.Nr. 147

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

NO. F8 (84) JDA/Zonal Engineer/Elect./1/2007/D - 379

Dated:- 14.8 10 >

M/s J. K. Electric Contractor 158 – 59, Mehandwas House, Nehru Bazar, Jaipur.

Subject: - Your Tender for the work of Erection of 33 KV charging feeder for JDA Residential Scheme Rohini Nagar, Jaipur (Phase - III).

Reference: - Your Tender dated 16.04.2007.

Dear Sir,

Your tender for the above mentioned work has been accepted by the IDA, Jaipur Part A PWD & JDA approved BSR 2004 Rates & 15.21% **below** total amounting Rs. **2,13,60,126.00** (Two Crore Thirteen Lacs Sixty Thousands One Hundred Twenty Six only) behalf of the JDA.

Please start the work ammediately under the instruction of the our Sector Engineer (Elect.) Shri A.K. Gupta and complete the same within a period of Six Months from the stipulated date of commencement, which will be reckoned as under:-

Stipulated date of commencement : 24.08.2007
 Stipulated date of completion : 23.02.2008

The contractor shall take all safety precautions while digging trenches/laying cables/making connection etc. which shall have to be in confirmation with Indian Electricity Rules. Violation therefore it result in the loss of man, material and human being, the contractor along shall be responsible for the same.

This letter of acceptance together with the tender submitted by you embodying all the conditions there in shall constitute on agreement before you and the authority for the above mentioned work.

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

ame of Work: Erection of 33 KV Charging feeder for JDA Residential Scheme Rohini Nagar Phase - III, Jaipur.

G - Schedule

Part A: As per PWD BSR & JDA approved BSR

0.	Particular	Qty	Unit	Rate	Amount
	Supply and eraction of GI stay set as per Discom				· · · · · · · · · · · · · · · · · · · ·
5	specification complete with long stay rod with anchorly				
- } }	plate including stay clamps turn buckle and G.I. stay				
1,	wire tightened through strain insulator, in cement				
	concrete 1:3:6 including excavation of pit-re-filling etc				
	as reqd.		ĺ		
	Stay set of dia 20 mm, 2.4 m long stay rod and	-			
$-\frac{1}{6}$	inchore plate 380x380x6.4mm	12	Each	720.00	8640.0
	Supply and fixing of cross arms made out from				0010.0
[00x30x6mm MS channel complete in all respect as			1	
1	equired including nuts and bolts and clamp as per-				
L.	discom specification etc as required.				
	.8 m long	24	Each	179.00	11496.0
15	upply and fixing of pilot patti made from MS flat (as				11470.0
ЦP	er specification of Discom) and suitable for PCC polo				
16-	$\frac{50 \times 6 \text{mm}}{\text{mm}}$ K.S. joist (50×6mm)	48	Each	14.00	672.00
5	upplying and laying earth conductor from electrode			11,00	
IC	Source in ground/floor/wall on iron saddles etc. acl		ļ		
1.6	equired including making connection duly soldered				
[0]	r crimped 7/3.15 mm hot dipped stay wire.	ĺ	}		
4		120	Mtr.	15.00	1800.00
$ S\rangle$	F cable route marker with 10 cm x 10 cm x 5 mm			10.00	1000.00
th	uck or of 10 cm dia. G.I. plate with inscription				
1111	ereon, polited/welded to 35 mm x 35 mm x 6 mm				
ar	igle fron, 60 cm long and fixing the same in ground				
as	required.	225	Each	70.00	15750.00
	applying and drawing overhead steel core		Euch	70.00	15750.00
A	luminium conductor (ACSR) ISI marked (IS 308 part)				
111-	1990) On existing cross arms through insulator with	-			
1411	required including hinding and				
LVY	isting etc. complete in all respect as required as per			į į	
Di 	scom specification.				
10	0 sqmm of (6/4.72 mm + 1/1.57mm) (Dog)	600	T. I		
	, , , , , , , , , , , , , , , , , , , ,	600	Each	52.00	31200.00

No.	Particular	Qty	Unit	Rate	Amount
	Supply and fixing 11 KV Disc insulator (IS 731/1971)			7.44104414
	with minimum creepage distance of 300 mm or	1			
İ	existing bracket including all accessories like ho	t			
1	dipped GI spindle and nusts etc (as per specificatior	1	İ		
	of Discom)				
	B& S type hardware	24	Each	371.00	8904.00
	B & S disc insulator	72	Each	278.00	
	S & Laying following size earth wire/strip in	1			2.0010,00
f	horizontal or vertical run in ground/surface/recess	5			
1	including riveting, soldering, saddles, making				
]•	connection etc. as required.		l		
			į		
	3 SWG G.I. Wire	300	Each	6.00	1800.00
	Plate Earthing as per IS: 3043 with G.I. Earth plate of				1300.00
!	size $600~\mathrm{mm}/~600~\mathrm{mmx}$ 6.0 mm by embodying 3 to 4]			
Įt	ntr, below the ground level with 20 mm dia. G.I. 'B'				
10	class watering pipe including all accessories like nut.	[1		l
ļt	polts, reducer, nipple, wire meshed funnel, and brick]	1		
r	nasonary finished chamber covered with ferro	[
C	ement cover C.I. Frame of size 300 mm x 300 mm		•		
	omplete with alternate layers of salt and]		:
jc	oke/charcola, testing of earth resistance as required.				į
		8	Each	1150.00	9200.00
ļ I	Providing and laying under ground cable IS 1554 as			1150.00	7200,00
1	per RSEB specifications enclosed and of approved				
n	nark suitable for working voltage up to and		-	İ	
13	ncluding 33 KV in aluminium conductors XIPF		l		
a	rmoured category-I including excavating of 30 cm x		j		
1.1	ov cm size tranch as per IS 1255, 24cm thick under			j	i
17	ever of sand II class brick covering across the cable	İ	ļ		į
17	ing reni earth in the remaining portion making				ļ
n	ecessary connection including testing etc. as		Ì		
	equired of size given below.				İ
$\frac{3}{3}$	core x 300 Sqmm approved make				
)1(CC/NICCO/GLOSTER/ICL/TROPODO				ļ
<u> </u>	R/ICL/TORRENT/Polycab	12000	Mtr.	1965 00	23580000.00

No.	Particular	Qty	Unit	Rate	Amount
1	Joining kit for 33 KV XLPE cable heat shsrinkable type of outdoor end termination with stress cone, semi-conductor pad top cap, rain shed sliding wire				
	leakage current collector, boot protective corrigated hose pipe boot and earth continuity connection along with aluminium lugs suitable for 33 KV XLPE cable of size of 3 core x 300 Sqmm. (M seal/Raychem/ Denson				
	make)	32	Nos.	8921.00	285472.00
<u>:</u>	Straight through joint for 33 KV XLPE cable heat hrinkable type and kit complete with all accessories including semiconducting, self binding tape, self binding insulating tape, stress grading and cable jointing compound (Raychem/M-seal/Denson make) 3 core x 300 Sqmm.				
		+32	Nos.	21333.00	682656.00
	Supply and erection of lattice tower made of 65x65x6mm MS angle with 50x6mm MS Flat for bracing with 33 KV top hamper including excavation of pit and back filling of soil in the length. The Pole shall be treated with two coats of Primer and suitable two coats of Aluminium paint/enamel paint. (as per specification of JVVNL				
	12.8 m long (565 kg. approx)	12	Nos.	22000.00	261000.00
	For angle tower made of MS angle 50x50x6mm instead of MS flat add 10% extra.	12		22(00,00)	264000,00
	Supplying and fixing of straight type 1.5 mtr. long cross arms made out from MS angle of size $50x50x6mm$ for guarding on existing poles complete including 2 nos 150 mm long MS flat of size $50x6mm$ bend into shape at both the ends duly welded clamps,				
	nut and bolt etc as required.	4	Each	225.00	900.00
	Providing & laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering all work upto plinth level. 1:3:6 (1 Cement : 3 Coarse sand : 6 Graded stone)				
	aggregate 20mm nominal size).	12	Cum	1300.00	15600.00
	Supply and fixing of porcelain 33 KV pin insulators on existing packets including all accessories like GI spindle and nuts etc. make! Jaishree Insulators/allied Ceramics, Jaipur Potteries 33 KV PIN Insulator				
	-common jumput 1 offeries 33 KV TIN Insulator	24	Nos.	200 00	0212.00
		~-+	1.105.	388.00	9312.00

No.	Particular	Qty	Unit	Rate	Amount
	Providing and fixing of single pole mounted structure				
i	set for isolator as per Discom specification complete in				
	all respect with nuts and bolts as required MS flat	ı		:	
	50x6mm, MS angle 65x 65 x 6 mm, MS channel				
	100x50x6 mm. (Excluding cost of pole)	8	Each	2100.00	16800.00
	Providing & fixing of other MS steel items as required.				10000.00
	<u> </u>	500	Kg.	24.60	12300.00
	Total				24976518.00

o.	Particular	Qty	Unit	Rate	Amount
	Supply and fixing of 33 KV, 630 Amp 3 pole, central		 		Zimount
- 1	pot rotating double break type isolator (IS: 9921 part I				
	to V) without earth blade operating mechanism with				
	GI spring loaded reverse loop type fixed contact, solid				
	hard drawn electrolytic copper tubular moving				
-	contact with silver/nickle platedat end points, 18 nos				
	post insulator of 12 KV (IS: 2554 & IS 5350 part III), hot				
	dipped galvanising hard ware, nut, bolts etc complete				
ļj	in all respect as per specification of Discom. (Type				
- 1	tested by ERDA.CPRI).	i			
-+-	Total	8	Each	26910.00	215280.00
-+-	Grand Total				215280.00
	Grand 10131				25191798.00

te:- Tender premium quoted for item No. 1 to 18, will also be applicable to item of 33 KV double break type isolator.

Zonal Engineer (Elect.-I)

JDA, Jaipur

I/We hereby agreed to execute the above work at % above/below

Singnature of Contractor with Tel. No. & Address

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ENQURY

Alberta May

GRASIM

ABILITA BIBLA GROUP

Format : 06:01.04:01 | Company

VIKRAME LIVES &

KHOR (18% (AA)) NIAME (HELAME) (BAE)

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Phone (470, 30828 53, 536 bax (470, 3388 14

Contact (EAD) SEENAWAE

Email: The section will day approach to

 Coll Number
 : VCZ0700929

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 : 34,07,2007

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I case send as your best offer giving all terms and conditions in door for the conditional tere beat your offer mast reach as on or before 10.08,200° positively.

Item	Date	Material Code Material Description	Item Qty	LoM
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HEADING SUB-HEADING & YOUR EXCISE REAN DELAILS
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WITHIN DAYS AFTER RECTIPT OF ORDER

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ENQUIRY

Domestic REQ.



Format : 06:01:04:01

Company

VIKRAMI () AUSTI

KHOR, TEHSH TAWAD NHAW CHEE (M.P. 1483) by

INDIA

Phone 101300 030 KAN KATTIKAN

East 420 33334

Community Karmer Liberty

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Coll Number 1: N C Z0790918. Document Date 1: 27:07:2007

DENAME ELLEPOWER PVELID. 15 S. PERCO INDICAREA. BRIDEN SHIP AND ARCHITECTURE N 11 V

Priors 260847 Los 01482-260067

Vendor Code : 401317

Fruid depplarediffmail.com

D. Sus.

Please send us your best offer giving all terms and conditions in detail for term memorical here be a Your offer must reach us on or before 06.08.2007 positively.

Hem	Date	Material Code Material Description	Item Qty	W_0)
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TO PAYMENT TERMS TO DAYS AFTER RECEIPT & APPROVAL OF MATERIAL

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BANK OF CHARGES ALL BANK CHARGES TOWARDS COLUDING OF

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) or Grasim Industries Ltd.

Nathorised Signatory.

Rediffmail

Mailbox of dcppl@rediffmail.com

Print

RK TOSHNIWAL VCMM002 <rktoshniwal@adityabirla.com>

To: deppl@rediffmail.com

Subject: Enquiry VCZ0700915

Date: Fri 27 Jul 2007 15 05.38 IST

Dear Sus

Picase send us your best offer giving all terms and conditions in detail as per the Enquiry Attached

reactepic kindly use this mail id:

Thanks & Regards

Disclaimer: The information contained in this communication is intended sotely for the andividual or entity to which it is addressed. It may contain confidential and or legally privileged information. Any review, retransmission, dissemination or other use of, or taking any action in refuned on the contents of this information by persons or entities other that, the intended recipient is strictly prohibited and may be unlawful. If you have received this communication in error, preuse notify us immediately by responding to this email and their defere it from your system. Aditya Birla Group Companies attempts to sweep e-mails and attachments for viruses. It does not guarantee that either are virus free and that we accept no has lity for any damage against discussed of VIRUSES.

Enquiry.PDF

(8), 30,6 KB)

Print

Cancel



GIL/PUR/WO-Elect/2006-07 November 25, 2006

M/s Dynamic Elecpower Pvt Ltd. G-68, RHCO Industrial Area. Biliya, Bhilwara (Rai.) - 311001

Attn.: Mr. S.K.Lodha

Sub: Work order for Erection, Testing & Commissioning of Electrical & Instrumentation installation at MSW Plant, Langariyawas, Jamwaramgarh, Distt, Jaipur (Raj.)

Dear Sir,

This has reference to your offer dated 04.09.2006 and the discussions you had with us on 16.11.2006, we are pleased to place our work order for Erection, Testing & Commissioning job of Electrical & Instrumentation installation at MSW Plant as per terms & conditions mentioned hereunder:

1.0 SCOPL OF JOB

You shall undertake complete installation of Electrical & Instrumentation equipment, Lighting work and assist in commissioning of equipment at our MSW plant as per Annexure – 1. The quantity specified in Annexure shall have variation of \pm 20% and the billing will be done as per actual quantity of work done at unit rates mentioned.

You shall arrange shifting of material from storage yard to appropriate locations.

You shall arrange to obtain proper Certification for the Electrical installation without any extra cost to us.

2.0 RATE SCHEDULE & DISCOUNT :-

Item wise rates, as specified in Annexure – I shall be applicable.

However, you shall provide 8 % discount over the rates mentioned in Annex-I.

3.0 TAXES & DUTIES:

- 3.1 Work Contract Tax, as applicable, will be reimbursed to you at actual on submission of documents.
- 3.2 Income Tax, as per IT Rules of Govt. of India, shall be deducted from your bills and certificate to this effect shall be issued to you.

4.0 SERVICE TAX:

4.1 Service tax if applicable shall be paid extra on production of necessary documents.

5.0 TIME SCHEDULE:

5.1 You shall complete the job within 45 days from the date of our Work order.







6.0 LIQUIDATED DAMAGES FOR DELAY IN COMPLETION OF WORK:

6.1 Liquidated damages @ 1% of the contract value for each week's delay or part thereof shall be deducted from your bills subject to maximum 10% of the contract value for the reasons attributable to you

7.0 PAYMENT:

- 10% advance against Corporate Guarantee and Blank Cheque.
- 80% against monthly running bills duly verified by our Site In Charge.
- Balance 10% payment shall be released on submission of Performance Bank Guarantee of equivalent amount, valid for a period of 12 months from the date of commissioning

8.0 SCOPE FOR MATERIAL (In contractors scope)

- All tools & tackles for the project as per clause 4.1 of Ann.- II including DG set.
- All consumables as per clause 3.5 of Ann.- II and material as per details in Ann.- I.

9.0 SITE FACILITY:

We will provide you space for Office and storage of material at the site on free of cost basis. However, required sheds shall be constructed by you at your own cost. We will provide you water point free of cost at fabrication site location area. However, you shall have to arrange power point and electricity of your own.

10.0 SCRAP NORMS:

As per clause No 3.4.2 of Annexure – II.

Detailed Technical scope for Erection, testing and commissioning shall be as per Annexure-II enclosed.

General terms & conditions shall be as per Annexure-III enclosed

11.0 MANPOWER & RESOURCE MOBILISATION:

You shall depute senior technical person to our site as Site Incharge. He will be available for 24 Hrs. and will have all necessary authority to take the decisions based on the site requirement before commencement of the project. There will be co-ordination meeting for review of the project on weekly basis and minutes of meeting shall be prepared. You shall depute adequate and qualified manpower as per project requirement at site. In addition to above, you shall also mobilise sufficient number of tools & tackles in addition to the other requirement to avoid any delay in execution of project.

12.0 INDEMNITY, INSURANCE AND SAFETY:

You shall be solely responsible for all injury to persons, animals or things and for all damages to property to whomsoever it may belong which may arise from operations or neglect of your employees whether such injury or damage arises from carelessness, accident or any other cause whatsoever in any way connected with the carrying out of this contract. Contractor shall promptly report in writing to owner/consultant all cases of accidents and damages whenever caused and wherever occurring in execution of the contract, and shall make adequate arrangements to render all possible aids to the victims of all such accident and damages.







The contractor shall comply with all the statutory formalities and shall follow all statutes with regard to employment enforce various obligations cast upon the Contractor in terms of provisions contained in the Contract Labour (Regulations & Abolition) Act. The Contractor shall be liable for any inflation thereof. Any inconvenience or delay caused to the company due to non-compliance of various statutes, provision concerning employment of labor shall entail the contractor to pay liquidated damages and also make good the losses suffered by the company, if any, on account of delay in the execution of the work order.

It has been conveyed to you that safety should be given prime importance through out the execution of the project. You shall depute a special safety qualified officer at site who will be available on round the clock basis. All safety requirements and safety standards procedures will be adhere to while executing the contract. Our project Manager shall not allow any lapses for safety requirement by contractor.

You shall also comply all the relevant clauses as per Annexure -III enclosed

13.0 WARRANTEE AND DAMAGES:

You shall warrantee that the equipments and parts being fabricated & erected by you will be of/first class workmanship and free from defects. Any loss resulting due to the defect in the manufacturing, whether such machinery/component manufactured by you, by your subcontractor, you shall be responsible for rectification/repairs free of cost.

If you do not carry out repair work of our complaint within the mutually agreed period, we shall undertake the work ourselves and debit the actual expenses incurred to your account, which shall be deducted first before making any payment to you.

14.0 LEGAL MATTERS:

For any dispute arising out of this work order, the jurisdiction shall be Jawad court, Distt. Neemuch (M.P.)

Thanking you,

Yours faithfully,

For Grasim Industries Ltd

(S.M.Joshi)

Vice President (T)

(Arun Daga)

Sr. Vice President (F&C)

(R.M.Gupta)

Sr. Executive President





ΒΔΤΕΜΔΝ

Bateman Engineering (India) Pvt. Ltd.

65 & 65/1, Sarakki Industrial Layout 13th Cross Road, J.P. Nagar, 3rd Phase Bangalore - 560 078. India

Telephone: +91(0)-80-3048-5211 Facsimile : +91 (0)-80-4148-9414

: www.batemanengineering.com

18-12-2007

Ref : M5001- E = 049

WORK ORDER

M/s. Dynamic Elecpower Pvt Ltd. G-68, RHCO Industrial Area, Biliya, Bhilwara - 311001 Rajasthan. Tel: 01482-260142

Kind Attn.: Mr. Sanjay Lodha

Work Order for Switch Board LV Bus duct, LBS / Cable Laying / structural/ cable Sub: tray work at the main proposed plant sub-stationwith associated Erection. Testing and Commissioning at Rampura Agucha Mines of M/s. Hindustan Zinc Limited Agucha (Raj) - India.

Your mail offer No. nil dated 18.10.07 & subsequent discussions had with you our <u>Ref.</u> Mr. B. Sudhakara (Project Director) & Mr. John Louis (Project Manager).

Our LOI ref: SITE / MP /59 / 07-08 dated: 20.10.07.

And subsequent discussions had with our site personal.

Dear Sir,

With reference to the above subject and references, we are pleased to place our "Work Order" on you for Electrical / cable laving / structural / cable tray work at the main process plant substation per our Annexure 1 at Rampura Agucha Mines of M/s. Hindustan Zinc Limited Agucha (Raj) - India.

1.0 Scope of work.

- 1.1 The scope of work is as mentioned in our Annexure1 for the proposed expansion of Rampura Agueha Mines Ore Beneficiation Plant for M/s Hindustan Zinc Limited at Bhilwara, Rajastan, Bateman safety standards shall be maintained.
- 1.2 Bateman safety standards shall be maintained.
- 1.3 You shall fulfil all rules & regulations of Mining & Factory Act as applicable.

2.0 Total Order value:

The total order value for above mentioned scope of work shall be Rs.49.09,489.00(Rupees Forty Nine Lakhs Nine Thousand Four Hundred and Eighty Nine Only). Service tax shall be paid extra as applicable against the required documents. Detailed BOQ enclosed.

2.1 No escalation will be allowed for price.

A Bateman Engineering N.V.

Company 2 Price Basis : FOR Site (Rampura Agucha – Mines).

cable Laying

BATEMAN

Bateman Engineering (India) Pvt. Ltd.

65 & 65/1, Sarakki Industrial Layout 13th Cross Road, J.P. Nagar, 3rd Phase

Bangalore - 560 078, India Telephone : +91(0)-80-3048-5211 Facsimile : +91 (0)-80-4148-9414

Webiste www.batemanengineering.com

Ref: M5001- E 049

18-12-2007

WORK ORDER

M/s. Dynamic Elecpower Pvt Ltd. G-68, RHCO Industrial Area. Biliya, Bhilwara - 311001 Rajasthan. Tel: 01482-260142

Kind Attn.: Mr. Sanjay Lodha

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A Bateman Engineering N.V.

Company 2 Price Basis: FOR Site (Rampura Agucha - Mines).

Registered Office: 728, 22nd Main, 12th Cross TP, Nagar 2nd Physic, Rangaloge, 540,079 J. B.

ΒΔΤΕΜΔΝ

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15.0 Tools and Tackles:

You shall submit the list of major equipments & tools proposed to be mobilised for the project.

16.0 Manpower deployment and Project Reports:

You shall submit the proposed manpower deployment schedule and organization chart immediately upon the execution of this Letter of Intent. The same shall be reviewed jointly with us time to time and revised as per the project requirements. Project reporting will be done on a mutually agreed basis to record the progress of the works by reference to a mutually agreed project schedule in a format approved by us and in sufficient details. You shall take all steps necessary in the event you receive notification to accelerate the work to meet the project completion date.

17.0 Pre-Requisites:

You agree that you have inspected the site and its surroundings and have satisfied yourself as to all technical, commercial, social and general conditions and all circumstances affecting the site and the works including the nature of the ground and sub-soil, the form and nature of the site, extent and nature of work and materials necessary for carrying out and completion of the works, the means of communication with and transportation and access to the work site, the accommodation it may require and in general all risks and contingencies influencing or to any adjustment of the order value on grounds of misinterpretation or misunderstanding of any such matter.

18.0 Warranties:

You shall give the appropriate warranties on workmanship, quality, intellectual property rights, etc. All intellectual property rights in the design, drawings and other technical documents shall be assigned to us.

You are requested to initiate action as per above immediately.

Kindly acknowledge and accept the terms and conditions mentioned above and send us the copy of the same duly signed and stamped by you as a matter of acceptance.

Thanking you, Yours faith fully, For Bateman Engineering (India) Pvt Ltd.

ANURÁG LADHA (HEAD Producement)

. Encl : As above

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3.0 Taxes, levies and duties.

- 3.1 Income Tax Income Tax at the prevailing rate, on gross amount billed shall be deducted from the Contractor's bills as per relevant provisions of the income Tax Act.
- 3.2 No escalation shall be allowed on materials, labour, erection, testing and commissioning etc.
- 3.3 The above rate shall inclusive of statutory obligations on his labour such as ESI, PF, etc. if applicable and indemnify the Employer against the same.
- You shall comply any statutory requirements from State Govt, Central Govt, Authority Boards and HZL formalities.
 - 3.5 You shall comply with all laws applicable to the performance of the contract.

4.0 Site Mobilization:

Site mobilization period shall be 15 days from the date of LOI. This includes all formalities like VTC/Medical etc.

5.0 Payment terms:

90% Payment shall be made within 15 days after receipt of the invoice. Invoicing shall be duly certified by our authorised person at site. Balance 10% will be paid after completion of the work. TDS will be deducted as per existing norms.

Payment will be made on actual measurement and unit rate basis.

6.0 Firm Prices:

The contract prices shall be firm and binding and shall not be subject to any variation for reason whatsoever. Base date shall be date of LOI.

7.0 Termination / Extension of contract :

Termination of contract or extension of this contract for any of the additional work in between contract period are invariable under discretion of M/s. Bateman India. No reasons will be sought by you from us for termination of contract at any time in between contract period.

8.0 Time of Completion:

This contract is valid up to Three months from the date of LOI with Firm & Fixed prices. No escalation shall be given for what so ever reasons.



BATEMAN

9.0 Defects liability period (Period of maintenance)

The defects liability period shall be 15 months from the date of issue of final certificate by us. You shall take all necessary steps for correcting any defects as informed by us during the defect liability period.

10.0 Provident fund and workmen insurance

- Provident fund and workman insurance in your scope. No obligations exist in M/s. Bateman's scope in this matter.
- You shall indemnify us and our Engineers against all claims for the damages to the property and personnel of M/s. HZL.
- Complete safety of the workmen during validity of contract will be in your scope.
 M's. Bateman India shall not carry any liability for the same.

11.0 'Arbitration:

Venue of arbitration in case of any dispute shall be Bangalore.

12.0 Rates:

Prices and rates quoted for all items shall be inclusive of all charges for supply of materials (except – free issue materials if any mentioned elsewhere) transport, loading, unloading, wastage's, rolling margins, if any, storing and preserving, fabrication, fixing, installation, construction, erection, scaffolding, staging, working platforms, necessary use of tools, tackles, plants and equipment's, payment of all taxes, royalty, octroi duties, testing, samples, any incidental expenses etc. complete and also contractor's overheads and profits, and everything necessary for due performance of work under this contract.

No extra claim whatsoever shall be entertained on any account except additional items not covered in BOQ.

13.0 Approximate quantities:

The quantities given in the Bill of Quantities sent to you along with the Work Order are approximate only and these quantities are liable to alterations by omissions, reductions or additions to any extent without affecting the rates or terms and conditions of the Work Order.

14.0 Extra Items:

In the event of any item of work which need to be carried out for the completion of the work and which is not covered by the Bill of Quantities and specifications, such an item of works shall be termed as extra item. You shall first notify the rate and get a written agreement from us before commencing the work. In order to facilitate the finalisation of the rate for items not covered in the Bill of Quantities but which are similar in nature to the items already covered therein, the rates for these items shall be arrived at by extending the rates for similar items as applicable. In case it is not possible to derive rate of extra item as mentioned earlier, you shall submit detailed rate analysis based on standard norms for productivity and material consumption along with supporting vouchers to substantiate the rate for approval to us.

A Bateman "Engineering N.V.
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Bateman Engineering (India) Pvt. Ltd.

65 & 65/1, Sarakki Industrial Layout 13th Cross Road, J.P. Nagar, 3rd Phase

Bangalore - 560 078. India Telephone : +91(0)-80-3048-5211 Eacsimile : +91 (0)-80-4148-9414

Webiste : www.batemanengineering.com

Ref : M5001- E - 049

18-12-2007

WORK ORDER

M/s: Dynamic Elecpower Pvt Ltd. G-68, RHCO Industrial Area, Biliya, Bhilwara - 311001 Rajasthan.

Tel: 01482-260142

Kind Attn.: Mr. Sanjay Lodha

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Engineering N.V.

Company 2 Price Basis: FOR Site (Rampura Agucha – Mines).

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The quantities given in the Bill of Quantities sent to you along with the Work Order are approximate only and these quantities are liable to alterations by omissions, reductions or additions to any extent without affecting the rates or terms and conditions of the Work Order.

14.0 Extra Items:

In the event of any item of work which need to be carried out for the completion of the work and which is not covered by the Bill of Quantities and specifications, such an item of works shall be termed as extra item. You shall first notify the rate and get a written agreement from us before commencing the work. In order to facilitate the finalisation of the rate for items not covered in the Bill of Quantities but which are similar in nature to the items already covered therein, the rates for these items shall be arrived at by extending the rates for similar items as applicable. In case it is not possible to derive rate of extra item as mentioned earlier, you shall submit detailed rate analysis based on standard norms for productivity and material consumption along with supporting vouchers to substantiate the rate for approval to us.

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15.0 Tools and Tackles:

You shall submit the list of major equipments & tools proposed to be mobilised for the project.

16.0 Manpower deployment and Project Reports:

You shall submit the proposed manpower deployment schedule and organization chart immediately upon the execution of this Letter of Intent. The same shall be reviewed jointly with us time to time and revised as per the project requirements. Project reporting will be done on a mutually agreed basis to record the progress of the works by reference to a mutually agreed project schedule in a format approved by us and in sufficient details. You shall take all steps necessary in the event you receive notification to accelerate the work to meet the project completion date.

17.0 Pre-Requisites:

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You agree that you have inspected the site and its surroundings and have satisfied yourself as to all technical, commercial, social and general conditions and all circumstances affecting the site and the works including the nature of the ground and sub-soil, the form and nature of the site, extent and nature of work and materials necessary for carrying out and completion of the works, the means of communication with and transportation and access to the work site, the accommodation it may require and in general all risks and contingencies influencing or to any adjustment of the order value on grounds of misinterpretation or misunderstanding of any such matter.

18.0 Warranties:

You shall give the appropriate warranties on workmanship, quality, intellectual property rights, etc. All intellectual property rights in the design, drawings and other technical documents shall be assigned to us.

You are requested to initiate action as per above immediately.

Kindly acknowledge and accept the terms and conditions mentioned above and send us the copy of the same duly signed and stamped by you as a matter of acceptance.

Thanking you.

Yours faith fully.

For Bateman Engineering (India) Pvt Ltd.

ANURAGY ADHA (HEAD Producement)

Encl : As above

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Annexure 1 # M5001-E-049

	DESCRIPTION	UNIT	QTY.	THE TAX TO A TO	т.
1	VVVF DRIVES (ACS 1000)	01111	<u> Q 1. </u>	UNIT RATE	AMOUNT
	Errection, Testing & commissioning Of the Drive Panel. As Per GA Drawing & instruction of Site Engineer.Complete with all Earth Connection &cable connection.The Rate includes all tools, tackles, labour Transportation of panels from BEIPL Store to site.	Nos.	1	14500	1450
2		 	 	+	
	VVVF DRIVES (ACS 800) Errection, Testing & commissioning Of the Drive panel. As per GA Drawing & Instruction of site Engineer Complete with all Earth Connections & Cable connection. The Rate includes all tools, tackles. labour Transportation of panels from BEIPL Store to site.	Nos.	33	14500	478500
3	Laying, Termination, Testing, Commissioning of 1.1kv Grade LT Armoured, XLPE Cables on tray/column/trench/structure etc. As per Drawings and instructions of site Engineer. The rate Includes all tools and Tackles, labour, Transportation of Cables drums from BEIPL Store to site.				
	a) 4cx4 sqmin	M	ļ		
<u> </u>	b) 4cx6sqmm	Mtrs.	U.R.	20	
	e) 4cx10sqmin	Mtrs. Mtrs.	U.R.	20	
<u> </u>	d) 4cx16sqmm	Mtrs.	U.R.	20	
ļ	e) 4cx25sqmm	Mtrs.	15,900	20	318000
	f) 3.5cx35sqmm		8.050	22	177100
	g) 3.5cx50sqmm	Mtrs.	5,625	22	123750
	h) 3.5cx70sqmm	Mtrs.	7,198	23	165554
	i) 3.5cx95sqmm	Mtrs.	7,385	23	169855
	j) 3.5cx120sqmm	Mtrs	2,340	25	58500
	k) 3.5cx150sqmm	Mtrs.	6.250	27	168750
	1) 3.5cx185sqmm	Mtrs.	8,950	30	268500
	m) 3.5cx240sqmm	Mtrs.	12,580	32	402560
	n) 3.5cx300sqmm	Mtrs.	9,400	3.5	329000
-	o) 3/3.5cx400sqinm	Mtrs. Mtrs.	11,000 U.R.	45 60	495000
4	End –Termination of the above cables Using all your Materials. Double Compression Cable Glands and Tinned Cu Lugs. a) 4cx4sqmm				
	b) 4cx6sqmm	Nos	U.R.	280	
	c) 4cx10sqmm	Nos	U.R.	280	
	d) 4cx16squim	Nos	U.R.	280	
	e) 4cx25sqnm	Nos	180	380	68400
	f) 3.5cx35sqmm	Nos	68	380	25840
	g) 3.5cx50sqmm	Nos	48	380	18240
	h) 3.5ex70sqmm	Nos	46	400	18400
	() 3.5cx95sqmm	Nos	58	630	36540
	1) 3.5ex120sqmm	Nos	10	725	7250

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	k) 3.5cx150sqmm	- 			
	1) 3.5cx185sqmm	Nos	58	1100	63800
	m) 3.5cx240sqmm	Nos	100	1200	120000
	n) 3.5ex300sqmm	Nos	44	1700	74800
	o) 3/3.5cx400sqmm	Nos	126	2000	25200
	O) 5/5/3CX4(O)Sqmmi	Nos	U.R.	2.i00-	
	Errection. Connection of the following GI ladder trays	ļ	<u> </u>		
	with necessary supports tees elbows, bends, bolts&				
5	nuts and other accessories to complete the job.				İ
	(Trays will be 2.5Mts each shall be assembled at	Ì		j	
	site).]		
	a) 75mm x 100 mm	ļ — —	ļ		<u> </u>
	b) 150 mmx 100 mm	Mtrs	750	38	28500
	c) 300 mmx 100 mm	Mtrs	72	4.5	33750
	d) 450 mmx 100 mm	Mtrs	1500	50	75000
	e) 600 mmx 100 mm	Mtrs	500	55	27500
	cy odd minx 100 min	Mtrs	3750	60	2,25,000.
	Laying & fixing of the following G.S. Flat for motors,		ļ. <u></u>		
6	panels, earthing at two Places.				
	a. 50x6 mm GS Flat			L	ļ
	b. 35x6 mm GS Flat	Mtrs	1800	70	1,26,300
	c. 25x3 mm GS Flat	Mtrs	2000	60	1,20,000
	d. No. 08 SWG GS Wire	Mtrs	4500	30	1,35,000
	d. No. vo SwG OS wire	Mtrs	10000	5	50,000
	Fabrication, Erection of angels/ channels for panel	 "			
7	base frames, tray supports etc. Two coats Of red				
	oxide primer and approved paint to be applied.	Ton	6	13000	78000
	and approved paint to be applied.				
8	MAIN PROCESS PLANT PMCC	115.17			
	Errection, Testing & Commissioning of	UNIT	1	330000	330000
	415V PMCC, at MPP Sub-Station first floor.				
	The rate Includes all relay testing, setting &				
	[CO-Ofdination, All minor civil work, including [1]				
	Chipping of floors etc, All tools, Tackles, labor.				
	Transportation of panels from BEIPL Store To Site				 :
	Program Ben E grote to gife				
9	LV BUS DUCT				
	Errection, Testing & Commissioning of LT				
	Bus- Duct from Trafo LV END To PMCC				
	The rate includes supports to duct, earthing etc.				
	a-Trato-304 To PMCC-1	MTS	10	7500	
	b-Trafo-304 To PMCC-2	MTS	10	7500	75000
	c-Trafo-304 To PMCC-3		10	7500	75000
	d-Trafo-304 To PMCC-4	MTS MTS	10	7500	75000
	e-Trafo-304 To PMCC-5		10	7500	75000
		MTS	10	7500	75000
o _	11KV LOAD BREAK SWITCH				
	Installation, Testing, & Commissioning of				
	Load Break Switch, As per GA drawing The rate	1			
	Load Break Switch, As per GA drawing The rate Includes all, tools & tackles, labor Transportation of	Nos.	7	3500	24500
	Load Break Switch, As per GA drawing. The rate Includes all, tools & tackles, labor. Transportation of LBS from BEIPL Store.	Nos.	7	3500	24500

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Bateman Engineering (India) Pvt. Ltd. Bateman Engineering Projects: India

65 & 65/1, Sarakki Industrial Layout, 13th Cross Road, LP. Nagar. 3rd Phase, Bangalore, Karnataka, India - 560 078.

Telephone : +91(0)-80-3048-5211 Facsimile : +91 (0)-80-4148-9414

Email : enquiries@batemanengineering.com Website : www.batemanengineering.com

COMPLETION CERTIFICATE

BATEMAN/PROC/M5001-E-049/CC

25.05-2009

TO WHOM SO EVER IT MAY CONCERN

We hereby certify that M/S Dynamic Elecpower (P) Ltd., G-68, Riico Industrial Area, Biliya, Bhilwara (Rajasthan) has done Flectrical Job—for us from September 2007 to August 2008 at M S Hindustan Zinc Ltd. against our Work Order No. M5001-E-049 dated 18.12.2007 and its 3 amendments.

The final value of the Work Order was Rs.95,64,662/-.

The work done by them was to our as well as our Client M/S Hindustan Zine Etd's satisfaction. We wish them all success in future

This Certificate is issued without Prejudice.

For Bateman Engineering (India) Private Limited

ANUBAG LADHA)

Head Procurement

(S RAMASWAMY) Sr. Project Manager



Bateman Engineering (India) Pvt. Ltd.

Bateman Engineering Projects: India

728, 22nd Main, 12th Cross. LP. Nagar 2nd Phase, Bangalore, Karnataka India 560 078

Telephone: +91(0)-80-30485111 / 5211 Facsimile : +91(0)-80-26587401 / 41489414 : enquiries@batemanengineering.com Website : www.batemanengineering.com

AMENDMENT-3 TO WORK ORDER

Ref No: M5001-E-049-A3

21-01-2009

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M/s Dynamic Elecpower Pvt. Ltd. G-68, RHCO Industrial Area Biliya, Bhilwara - 311 001, Rajasthan Tel.: 01482-260142

Kind Attn.: Mr. R K Tilak (94133 56066)

Sub:

Amendment-3 to Work Order for Switch Board LV Bus Duct, LBS/ Cable Laying/ Structural/ Cable tray work at the main proposed plant sub station with associated erection, testing and commissioning for Zinc Concentrator Expansion Project of HZL at Rampura Agucha,

Ref.

Our LOI SITE/MP/59/07-08 dated 20,10,07 Our WO M5001-E-049 dated 18.12.07 Amendment-1 M5001-E-049-A1 dated 21.01.08

Amendment-2 M5001-E-049-A2 dated 09.04.08

Dear Sirs.

With reference to above, please take note of following amendments due to addition in the quantity and items of your scope of work. The work has already been completed. This amendment is being released

Revised Order Value: Revised order value for above referred order is Rs 95,64,662.00 (Rupees Ninety Five Lakhs Sixty Four Thousand Six Hundred Sixty Two only) exclusive of any applicable taxes and duties as against Rs. 93.69,598.00 (Rupees Ninety Three Lakhs Sixty Nine Thousand Five Hundred Ninety Eight only) exclusive of any applicable taxes and duties. Detailed price break up for the same is enciosed as Annexure-1.

Contract Validity: The contract validity of above referred order is extended from 20.01.08 to 20.06.08.

All other terms & conditions of above referred order and amendment shall remain unaltered. Kindly acknowledge the acceptance of this amendment by sending a copy this letter duly signed and stamped

Thanking You, Yours faithfully

For Bateman Engineering (India) Private Limited

(ANƊRA∰ LADHA)

Head -**₽**rocurement

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Annexure-1 to WO Amendment-3 M501-E-049-A3 dt. 21.01.09 for Electrical Works

S.No	DESCRIPTION	UNIT	QTY	UNIT RATE (Rs.)	AMOUNT (Rs.)
1	Main Process Plant PMCC(as per drawing M5001 A0000 3 E110 004 001) Erection of PMCC as shown in drawing and as per directions of the Engineer in Main process plant controroom building in First Floor. The rate includes relay setting, coordination and commissioning, cost of all tools, labo0, cable termination etc. complete PMCC (HXL) - (2430X38260)	Nos		330000	330000
2	BUSDUCT Erection of Busduct with earthing connection as shown in the GA drawings enclosed and directions of the Engineer. The rate includes cost of all tools, laboo, cable termination etc. complete		<u> </u>		
a	From Transformer 304 to PMCC -1	<u> </u>	10	7500	75000
<u>b</u>	From Transformer 305 to PMCC -2	M	10	7500	75000 75000
C	From Transformer 304 to PMCC -3	M	10	7500	75000
d	From Transformer 305 to PMCC -4	М	0	7500	()
<u>e</u>	From Transformer 305 to PMCC -5	M	0	7500	0
3	VVVF DRIVES (ACS 1000) Erection of VVVF panels with earthing connection and cable termination as shown in the GA drawings enclosed and directions of the Engineer. The rate includes cost of all tools, labo0, cable termination etc. complete	Nos	1	14500	14500
7	VVVF DRIVES (ACS 800) Erection of VVVF panels with earthing connection and cable termination as shown in the GA drawings enclosed and directions of the Engineer. The rate includes cost of all tools, labo0, cable termination etc. complete	Nos	34	14500	493000
	LT Cable:- Laying of LT cable including fixing of end & straight termination kit for the followings:				
	4 Core x 4 sq.mm	Mtrs.	0	20	()
	4 Core x 6 sq.mm	Mtrs.	0	20	0
	4 Core x 10 sq.mm	Mtrs.	3813	20	76260
	4Cx16mm ²	Mtrs.	21389	20	427780
	4Cx25mm ²	Mtrs.	8048	22	
<u>f</u> .	3.5Cx35mm ²	Mtrs.	6493		177056
g .	3.5Cx50mm ²	Mtrs.		22	142846
h .	3.5C x70mm ³		7217	23	165991
	3.5Cx95mm ²	Mtrs.	5859	23	134757
	S.5Cx120mm ²	Mtrs.	2237	25	55925
·	** * * * * * * * * * * * * * * * * * *	Mtrs.	3477	27	93879

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S.No	DESCRIPTION	UNIT	QTY	UNIT RATE (Rs.)	AMOUNT (Rs.)
	3.5Cx150mm ²	Mtrs.	5808	30	174240
- 		Mirs.	9306	32	297792
	3.5Cx185mm ²	Mtrs.	8909	35	311815
	3.5Cx240mm ⁻	Mtrs.	13370	45	601650
	3.5Cx300mm	Mtrs.	0	60	0
()	3 / 3.5 Core x 400 sq.mm	Mtrs.	1512	32	48384
p	1 Core x 630 sq.mm	WITES.	1.112		1
6	Terminating, connecting, laying, and commissioning the PVC copper control cable on the over head trays /racks /				
	supports.	Mtrs.	0	18	()
1	2 Core x 2.5 sq.mm	Mtrs.	31182	18	561276
<u>b</u>	3 Core x 2.5 sq.mm	Mtrs.	900	22	19800
<u> </u>	4 Core x 2.5 sq.mm	Mtrs.	16894	23	388562
<u>d</u>	5 Core x 2.5 sq.mm 7 Core x 2.5 sq.mm	Mtrs.	29452	25	736300
e ſ	9 Core x 2.5 sq.mm	Mtrs.	0	25	0
	10 Core x 2.5 sq.mm	Mtrs.	1212	27	32724
g h	12 Core x 2.5 sq.mm	Mtrs.	3565	27	96255
i	14 Core x 2.5 sq.mm	Mtrs.	136	30	4080
! i	19 Core x 2.5 sq.mm	Mtrs.	8679	30	260370
<u>J</u> k	24 Core x 2.5 sq.mm	Mtrs.	183	35	6405
	27 Core x 2.5 sq.mm	Mtrs.	65	4()	2600
7	required fasteners, clamps etc., for motors, neutral earthing local push button station, junction box, cable tray(through out the length), struct0e, panels,& local panel including excavation & back filling if required.	it ig			
			1 2660	1 70	
a	50x6mm GS flat	Mtrs			186760
a b	50x6mm GS flat 35x6mm GS flat	Mtrs	1000	60	60000
		Mtrs Mtrs	1000	60 30	60000 76800
b	35x6mm GS flat 25x3mm GS flat No.8 SWG GS wire	Mtrs	1000	60 30	60000
b	35x6mm GS flat 25x3mm GS flat No.8 SWG GS wire LT cable supply of end & straight termination kit for the followings:	Mtrs Mtrs	1000	60 30	60000 76800
b c d	35x6mm GS flat 25x3mm GS flat No.8 SWG GS wire LT cable supply of end & straight termination kit for the followings: Supply and Erections of end & straight termination kit for the following XLPE aluminium FRLS armoured power cable	Mtrs Mtrs Mtrs	1000	60 30	60000 76800
b c d 8	35x6mm GS flat 25x3mm GS flat No.8 SWG GS wire LT cable supply of end & straight termination kit for the followings: Supply and Erectiomn of end & straight termination kit for the following XLPE aluminium FRLS armoured power cable as per relevant standards.	Mtrs Mtrs Mtrs	1000 2560 3000	60 30	60000 76800
8 8.1	35x6mm GS flat 25x3mm GS flat No.8 SWG GS wire LT cable supply of end & straight termination kit for the followings: Supply and Erectiomn of end & straight termination kit for the following XLPE aluminium FRLS armoured power cable as per relevant standards. 4 Core x 4 sq.mm	Mtrs Mtrs Mtrs	. 0	60 30 5	60000 76800 15000
8 8.1 A B	35x6mm GS flat 25x3mm GS flat No.8 SWG GS wire LT cable supply of end & straight termination kit for the followings: Supply and Erectiomn of end & straight termination kit for the following XLPE aluminium FRLS armoured power cable as per relevant standards. 4 Core x 4 sq.mm 4 Core x 6 sq.mm	Mtrs Mtrs Mtrs Nos	. 0 . 0	60 30 5	60000 76800 15000
8 8.1 A B C	35x6mm GS flat 25x3mm GS flat No.8 SWG GS wire ET cable supply of end & straight termination kit for the followings: Supply and Erections of end & straight termination kit for the following XLPE aluminium FRLS armoured power cable as per relevant standards. 4 Core x 4 sq.mm 4 Core x 6 sq.mm 4 Core x 10 sq.mm	Mtrs Mtrs Mtrs Nos	. 0 . 0 . 40	60 30 5 5	0 0 0 11200 119320
8 8.1 A B C D	35x6mm GS flat 25x3mm GS flat No.8 SWG GS wire LT cable supply of end & straight termination kit for the followings: Supply and Erectiomn of end & straight termination kit for the following XLPE aluminium FRLS armoured power cable as per relevant standards. 4 Core x 4 sq.mm 4 Core x 6 sq.mm 4 Core x 10 sq.mm 4 Core x 10 sq.mm	Mtrs Mtrs Mtrs Nos	. 0 . 0 . 0 . 40 . 314	280 280 280	0 0 11200 119320 28880
8.1 A B C D	35x6mm GS flat 25x3mm GS flat No.8 SWG GS wire ET cable supply of end & straight termination kit for the followings: Supply and Erectiomn of end & straight termination kit for the following XLPE aluminium FRLS armoured power cable as per relevant standards. 4 Core x 4 sq.mm 4 Core x 6 sq.mm 4 Core x 10 sq.mm 4 Cx16 Sq.mm 4 Cx25 Sq.mm	Mtrs Mtrs Mtrs Nos Nos Nos Nos	. 0 . 0 . 0 . 40 s 314 s 76	280 280 280 280 380 380 380	0 0 11200 119320 28880 32680
8 8.1 A B C D	35x6mm GS flat 25x3mm GS flat No.8 SWG GS wire LT cable supply of end & straight termination kit for the followings: Supply and Erectionm of end & straight termination kit for the following XLPE aluminium FRLS armoured power cable as per relevant standards. 4 Core x 4 sq.mm 4 Core x 6 sq.mm 4 Core x 10 sq.mm 4Cx16 Sq.mm 3.5Cx35 Sq.mm	Mtrs Mtrs Mtrs Nos Nos Nos Nos	. 0 . 0 . 0 . 40 s 314 s 76 s 86	280 280 280 280 380 380 380 400	0 0 0 11200 119320 28880 32680 42400
8.1 A B C D i	35x6mm GS flat 25x3mm GS flat No.8 SWG GS wire ET cable supply of end & straight termination kit for the followings: Supply and Erectiomn of end & straight termination kit for the following XLPE aluminium FRLS armoured power cable as per relevant standards. 4 Core x 4 sq.mm 4 Core x 6 sq.mm 4 Core x 10 sq.mm 4 Cx16 Sq.mm 4 Cx25 Sq.mm	Mtrs Mtrs Mtrs Nos Nos Nos Nos Nos	. 0 . 0 . 0 . 40 s 314 s 76 s 86 s 106	280 280 280 280 380 380	0 0 0 11200 119320 28880 32680

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S.No	DESCRIPTION	UNIT	QTY	UNIT RATE (Rs.)	AMOUNT (Rs.)
Ţ	3.5Cx120 Sq.mm	Nos	36	900	32400
K	3.5Cx150 Sq.mm	Nos	59	1100	64900
1.	3.5Cx185 Sq.mm	Nos	98	1200	117600
<u>M</u>	3.5Cx240 Sq.mm	Nos	94	1700	159800
N	3.5Cx300 Sq.mm	Nos	160	2000	320000
()	1Cx630 Sq.mm	Nos	42	2150	90300
<u>P</u>	3 / 3.5 Core x 400 sq.mm	Nos.	0	2150	0
Q	I Core x 630 sq.mm	Nos.	()	2150	0
8.2	SUPPLY of end & straight termination kit along with terminal block, ferrules, gland, lugs etc. for the following	<u> </u>			
	control cable (PVC copper)				
a	2 Core x 2.5 sq.mm	 			
ь	3 Core x 2.5 sq.mm	Nos.	0	200	()
c	4 Core x 2.5 sq.mm	Nos.	362	200	72400
d	5 Core x 2.5 sq.mm	Nos.	82	275	22550
e	7 Core x 2.5 sq.mm	Nos.	210	325	68250
	9 Core x 2.5 sq.mm	Nos.	246	380	93480
g	10 Core x 2.5 sq.mm	Nos.	0	400	()
lı lı	12 Core x 2.5 sq.mm	Nos.	22	435	9570
	14 Core x 2.5 sq.mm	Nos.	10	460	4600
i	19 Core x 2.5 sq.mm	Nos.	6	540	3240
k	24 Core x 2.5 sq.mm	Nos.	80	600	48000
	27 Core x 2.5 sq.mm	Nos.	4	650	2600
	Supply & installation of building lightning protective system	Nos.	6	800	4800
()	comprising 20mm solid copper rod of 1.5mtr. Long with ball & spike arrangement including necessary insulated mounting & related civil works as required & directed at site.	Nos	4	2500	10000
10	Installation of 25x6mm GS flats as terrace horizontal conductors & down conductors from air terminations with necessary insulated mounting at every metre span, anchor fasteners & painting the conductor with red enamel paint. The down conductor should be installed straight & fixed firmly to the wall. All the joint s0face to be tinned, braced & riveted for proper contact.	Mtre	1015	50	50750
(Installation of ISMC 150 for horizontal & vertical support for cable tray inside the process plant	Tons	23.5	13000	305500
'	Anchor & Fasteners Suitable for hanging the cable tray vertically in the concrete roof (M16)	Nos	50	20	1000
	Insulated support for fixing GI flat on terrace for lightning protection	Nos.	300	20	6000
1 +	GI PIPES Class-B GI pipes of following sizes for mechanical protection of cables including cutting, bending to required shape, fixing, clamping. Rates quoted are inclusive of pends/couplers wherever required.				
a [15 mm dia Bateman	Mirs.	0	50	()

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S.No	DESCRIPTION	UNIT	QTY	UNIT RATE (Rs.)	AMOUNT (Rs.)
h	40 mm dia	Mtrs.	()	75	0
С	50 mm dia	Mtrs.	0	75	0
d	75 mm dia	Mtrs.	100	100	10000
e	100 mm dia	Mtrs.	36	150	5400
1.5	GI PERFORATED CABLE TRAY Erecting & connecting the following GI Perforated type Cable Trays with necessary supports, tees, elbows, bends, bolts and nuts and any other associated accessories to complete the job. (Trays will be of 2.5m each which shall be assembled at site for the following lengh)				
a	75mm(wide) x100mm(collar height)	Mtrs	1620	38	61560
b	150mm(wide) x 100mm(collar height)	Mtrs	875	45	39375
С	300mm(wide) x 100mm(collar height)	Mtrs	1200	50	60000
<u>d</u>	450mm(wide) x100mm(collar height)	Mtrs	500	55	27500
e	600mm(wide) x100mm(collar height)	Mtrs	1500	60	90000
16	LADDER TYPE G I CABLE TRAY Erecting & connecting the following GI Perforated type Cable Trays with necessary supports, couplers, tees, elbows, bends, bolts and nuts and any other associated accessories to complete the job.(Trays will be of 2.5m each which shall be assembled at site for the following lengh)				
a	75mm(wide) x100mm(collar height)	Mtrs	1500	38	57000
<u>b</u>	150mm(wide) x 100mm(collar height)	Mtrs	750	45	33750
C	300mm(wide) x 100mm(collar height)	Mirs	1515	50	75750
d	450mm(wide) x100mm(collar height)	Mtrs	600	55	33000
e	600mm(wide) x100mm(collar height)	Mtrs	1500	60	90000
17	Installation of local push button stations of size (400x300x200) for all the motors with necessary insulated mounting & fastener as required. TOTAL	Nos	()	100	()
<u> </u>	LVTAL				8585282

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ITEMS ADDED IN AMENDMENT NO 2 OF THE WORK ORDER

S.No	DESCRIPTION	UNIT	QTY	UNIT RATE	AMOUNT
			 -	i	<u>. </u>
1	2000KVA Distribution Transformer 2000kVA11/.433kV 3 phase oil filled transformer as per GA drawings enclosed and as per directions of the engineer. The rate includes oil filtration, testing & commissioning cost of all tools, labour, etc. Complete.	Nos	1	40000	40000
2	11 kV Load Break Switch Installation of load break switch for the entire load centre transformer as per GA drawing and as per directions of the engineer. The rate includes testing & commissioning and cost of all tools, labour, etc. complete.	Nos	1	3500	3500
3	Crusher House PMCC Erection of PMCC as shown in drawing and as per directions of the Engineer in Crusher House control room building in First Floor. The rate includes relay setting, coordination and commissioning, cost of all tools, labour, cable termination etc. complete. PMCC (HXL) HT & LT Cable:- Laying of HT & LT cable including fixing	Nos	1	48000	48000
4	of end & straight termination kit for the followings:				
i	11kV Grade, U.E, 3C x 300 mm ² XLPE, Armoured Aluminium Cable	М	558	100	55800
ii	End termination suitable for 11kV Grade, U.E, 3C x 300 mm ² XLPE, Armoured Aluminium Cable	Nos	16	1750	28000
iii	3 Core x 150 sq.mm, 6.6/11 kV (E)	Nos.	6	1500	9000
iv	3 Core x 120 sq.mm, 6.6/11 kV (E)	Nos.	4	1500	6000
V	11kV Grade, U.E 3C x 150 mm ² XLPE, Armoured Aluminium Cable	М	3531	80	282480
vii	End termination suitable for 11kV Grade, U.E 3C x 150 mm ² XLPE, Armoured Aluminium Cable	Nos	10	1750	17500
vii	11KV Grade,(E) 6.6/11kv grade, 3C x 150 mm2 XLPE, Armoured Aluminium Cable	М	1910	70	133700
ix	3C x 120sq.mm	M	1640	60	98400
5	Straight through jointing of 11 kV Grade, XLPE insulated, armoured, aluminium conductor cable of following sizes using Heatshrinkable type cable termination kits, aluminium crimping type lugs and all other consumables				
a	3 Core x 300 sq.mm, 11 kV (UE)	Nos.	2	2500	5000
b	3 Core x 150 sq.mm, 11 kV (UE)	Nos.	1	2500	2500
С	3 Core x 150 sq.mm, 6.6/11 kV (E)	Nos.	1	2500	2500
С	3 Core x 120 sq.mm, 6.6/11 kV (E)	Nos.	U.R	2500	
6	LT Control panel with 15 kVA control transformer housed inside the cubicle	Nos	3	15000	45000

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7	110 V, 120 AH Battery set comprising of 55 Nos. of 2 V, 120 AH cells including stand and all other accessoried. Rates quoted are inclusive of filling of acid, initial charging etc.	Set	1	15000	15000
8	110 V 120 AH Battery Charger	C! _ 4	· · · · · · · · · · · · · · · · · · ·	5000	5000
9	installation of local control panel in the following drives:	Set	<u> </u>	5000	5000
a	132KW soft starter panel for conveyor-1	Nos	<u> </u>	15000	20000
b	AL1 & AL2 panel for Ball mill	Nos	2	15000	30000
c	AL1 & AL2 panel for sag mill	Nos	2	15000	30000 30000
d	AL1 & AL2 panel for zinc regrind mill	Nos	2	15000	30000
10	Supply & installation of building lightning protective system comprising 20mm solid copper rod of 1.5mtr. Long with ball & spike arrangement including necessary insulated mounting & related civil works as required & directed at site.		3	2500	7500
11	Anchor & Fasteners Suitable for hanging the cable tray verticaly in the concrete roof (M16)	Nos	500	20	10000
12	Insulated support for fixing GI flat on terrace for lightning protection	Nos.	100	20	2000
13	Installation of local push button stations of size (400x300x200) for all the motors with necessary insulated mounting & fastener as required.	Nos	250	100	25000
14	Local Control Panel for Magnet Belt Seperator, Pb&Zn flocculent dosing & tripper Car as per GA drawing and as per directions of the engineer. The rate includes testing & commissioning & cost of all tools, labour, etc, complete	Nos	5	3500	17500
	TOTAL (ADDITIONAL ITEMS IN AMENDMENT-2)				979380





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TO WHOM SO EVER IT MAY CONCERN

We hereby certify that M/S Dynamic Elecpower (P) Ltd.,G-68,Riico Industrial Area, Biliya, Bhilwara(Rajasthan) has done Electrical Job for us from September 2007 toAugust 2008. The Total Work done by them was Rs.90.63 lacs.

The work done by them was to our as well as our Client M/S Hindustan Zinc Ltd's satisfaction. We wish them all success in future and they can be relied upon work awarded to them. This Certificate is issued without Prejudice.

For Bateman Engineering (India) Pvt.Ltd.

Anurag Ladha

Director(Commercial)

Date 15/01/09