



Northern Coalfields Limited
(A Mini Ratna Company)
Materials Management Department
P.O. Singrauli Colliery, Distt. Singrauli, MP- 486889
Corporate Identification No.U10102MP1985GOI003160
Tel: 07805 – 266481, Fax: 07805 – 266388
Website: www.ncl.nic.in

FORMAL ORDER

Ref. No. 63627076 / 215A1171

Dated: 05.10.2016

M/s. Heavy Engineering Corporation Limited	Fax No: 0651-2401166 / 2400579 Phone No. 0651-2401438 / 2401410
Marketing Department, HMBP	PCC: By Regd. Post
Ranchi-834004	VENDOR CODE: H-0029 Type of Vendor: PSU

Sub: Our Single Tender Enquiry No. NCL / SGR / MMD / Sec. II / 215A1171 / 67 dated 28.03.2016, online bid was opened on 07.04.2016 for supply of Spares for Rehabilitation of Jyoti 24/96 Dragline.
(Tender ID: 2016_NCL_34192_1)

- Ref:
1. Your Bid ID: 113943 submitted on 06.04.2016
 2. Your Letter No. HMB / MKTG / E.1 / 5.0422 / NCL / 2016-17 / 739 dated 12.08.2016
 3. Your Letter No. HMB / MKTG / E.1 / 5.0422 / NCL / 2016-17 / 161 dated 13.08.2016

Dear Sirs,

With reference to the above, we hereby place our formal Supply Order on you for supply of materials as per details given at Annexure - A. The supply shall be governed by the specifications, prices, terms & conditions mentioned hereunder and also unless otherwise specified as per General Terms & Conditions enclosed with the subject NIT.

TOTAL BASIC ORDER VALUE: ₹ 39,64,39,440/- (Rupees Thirty Nine Crore Sixty Four Lakh Thirty Nine Thousand Four Hundred Forty Only)

Excise Duty, Cess and Sales Tax would be applicable as per the relevant clauses mentioned in this Supply Order.

Major Terms & Conditions

BASIS OF PRICE: Prices mentioned are on FOR Destination basis. Packing & Forwarding and Freight & Insurance charges up to destination, if any, shall be borne by you. The prices shall remain firm till completion of supplies.

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PACKING, FORWARDING CHARGES: Nil.

FREIGHT & INSURANCE CHARGES: Nil. Safe arrival of materials up to destination will be your responsibility

EXCISE DUTY:

(a) Payable extra at legally applicable rate at the time of supply within the scheduled delivery period against documentary evidence. Present rate of Excise Duty @ 12.50%.

(b) M/s HEC Limited will submit copy of excisable invoice at the time of supply bearing our Centralized Excise Regn. No. AABCN4884HEM011 to enable NCL to avail CENVAT credit.

(c) You shall submit a confirmation from your auditor at the time of supply along with your bill that the CENVAT Credit / MODVAT, if any, on account of bought out items, obtained by you, has been passed on to NCL.

SALES TAX:- CST will be payable extra at actuals. Present rate of CST is @ 2% against Form-'C'.

In case of any increase in taxes and duties after expiry of the scheduled delivery period, the increase will be to supplier's account and in case there is any decrease, the same shall be passed on to NCL.

DELIVERY PERIOD: Within 18 (Eighteen) months from the date of receipt of supply order in ONE LOT. However early delivery will be preferred. No material should be supplied beyond the specified delivery period unless amendment for extension of delivery period is obtained from the purchaser i.e. NCL. Under no circumstances, delivery shall be accepted through partial supply.

CONSIGNEE: The Depot Officer, Regional Stores, Dudhichua Project, Northern Coalfields Limited, PO: Khadia Colliery, Dist.- Sonebhadra (UP)

SECURITY DEPOSIT: Exempted, being PSU

TERMS OF PAYMENTS: 100% payment including all taxes and duties shall be made by Paying Authority within 21 days from the date of receipt and acceptance of materials at site or submission of Bills complete in all respects, whichever is later. The payment will be made by "Electronic Fund Transfer" (EFT) or e-payment through RTGS for which you are requested to indicate your EFT A/C no., Name of Bank, Branch, RTGS Code and other relevant details in your invoice for facilitating payment through EFT.

PAYING AUTHORITY: The Area Finance Manager, Dudhichua Project NCL, PO: Khadia Colliery, Dist.- Sonebhadra (UP).

BANK A/C No. of FIRM: State Bank of India, Morwa (Singrauli, MP), Current A/C No.10773219257, IFSC Code: SBIN0003767

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SUBMISSION OF BILLS: 100% bill with taxes & duties stamped and pre-receipted shall be submitted in triplicate to the Paying Authority with following documents:-

- i) Receipted Challan/ Consignment Note
- ii) Warranty/Guarantee Certificate.
- iii) Lowest Price Certificate.
- iv) Any other documents specified in the order.

A set of above documents should be submitted to the consignee and to this office as well.

You are requested to indicate ECC No., Range, Division and CST Regn. No./TIN No. of the consignee in the cenvatable invoice as per following details:

Sl. No.	Name of the Project / Unit	TIN No.	Centralized Excise Regn. for NCL, Singrauli	Range	Division
1	Dudhichua	09715200013	AABCN4884HEM011	Renukoot	Mirzapur

PACKING: Packing of all the materials should conform to the requirements of the carriers. The consignment should be securely packed & marked as per standard Trade Practices/BIS norms to withstand the rigorous of transport to prevent any loss/damage or pilferage in transit and ensure safe arrival at destination.

MODE OF DESPATCH: By Road. Safe arrival of the materials at the Consignee's end will be the responsibility of the Supplier. All consignments should be booked to Consignee & not to Selves.

WARRANTY/GUARANTEE: You will give a warranty/guarantee for satisfactory performance of the supplied materials as under:

Item Sl. Nos.	Guarantee / Warranty
1	30000 working hours from the date of installation & commissioning or 36 months from the date of receipt and acceptance, whichever is earlier.
23 and 32	7500 working hours from the date of installation & commissioning or 18 months from the date of receipt and acceptance, whichever is earlier.
96	18 months from the date of fitment or 36 months from the date of receipt and acceptance, whichever is earlier.
Rest of the Items	12 months from the date of installation & commissioning or 18 months from the date of receipt and acceptance, whichever is earlier.

You will be responsible for any defect that may under the condition provided by the contract and under proper use, arise due to faulty materials, design or workmanship (excluding normal wear and tear) and shall remedy such defect at

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your cost. If it becomes so necessary for the supplier to replace or to renew any defective part, such replacement shall be made by the supplier 100% free of cost without any extra cost to Northern Coalfields Limited. The new goods should be supplied on FOR destination basis free of cost.

Warranty replacement should be completed within a reasonable period maximum within one month from the date of claim free of cost up to ultimate Consignee's end. All cases of warranty replacements will be decided on the basis of joint inspection of the failed goods held between the user's representative and the supplier's representative.

INFORMATION AND DRAWINGS FOR DCEXX ELECTRICAL CONTROL SYSTEM:

(a) Suitably illustrated three copies of parts, repair and maintenance manuals of the complete electrical control system, written in the English language substantially bound in book form along with drawings and specification, circuit diagrams with all details, troubleshooting charts for electrical and electronic circuits, description of protection, instrumentation and monitoring features of the supply circuits and drive systems, layout diagrams of the control system is to be provided on or before installation of the control system in machine.

(b) The above mentioned detail at (a) in 1 No. Soft copy on CD as well as in Removable USB data storage device.

(c) Laptop with necessary software back-up required for trouble shooting.

LIFETIME SPARES (For DCEXX Electrical Control System):

You have to guarantee to produce and maintain stocks to be available for purchase by NCL of all spare parts related to DCEXX Electrical Control System, which may be required for maintenance and repair of the DCEXX Electrical Control System throughout its working life. In the event that you wish to terminate production of such spare parts, you shall:

(i) Give not less than 6 months notice in writing of its intention to terminate production in order to permit the purchaser reasonable time in which to procure needed requirements and

(ii) Immediately following termination, provide to the purchaser at no cost manufacturing drawings, material specification and necessary permission to manufacture of the spare parts elsewhere.

(iii) Any change in part number or superseded part number shall be informed to the NCL headquarter - Excavation Department, MM Department and In Charge at project / site wherever the equipment is operating.

In any event you shall not seek to terminate manufacture of spare parts of DCEXX Electrical Control System for a period of not less than 10 years from date of supply and acceptance at NCL.

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TRAINING:

You shall also be responsible for providing training to ensure the effective operation and maintenance of complete electrical controls system (DCEXX) & electrical drives, with necessary study material, preferably at project or else in premises of NCL as deemed suitable by the purchaser at free of cost. Details of the minimum training programmes required are tabulated below:

Training of NCL Personnel			
Type of Personnel	Preferably at Project		
	No.	Period	Total
Mech Engineer	04	0.5 Month	2 Man Months
Elect. Engineer	04	0.5 Month	2 Man Months
Elect. Supervisor	04	0.5 Month	2 Man Months
Electrician	10	0.5 Month	5 Man Months
Total	22		11 Man Months

TECHNICAL SUPPORT & SERVICE: In addition to normal after sales service, you will render technical support and services to ensure fitment, proper usage, maintenance and satisfactory performance of the Spares supplied. Further, you have to ensure quarterly visit of your service personnel for smooth functioning of the supplied items.

INSPECTION:

Materials under supply shall be of the best quality and workmanship and shall be in accordance with the specification laid down in the supply order. Final inspection will be carried out at the consignee's end.

RISK PURCHASE: In the event of failure of supplier to deliver or dispatch the stores within the stipulated date/period of supply order, or in the event of breach of any of the terms and conditions mentioned in the supply order, Northern Coalfields Limited have the right to purchase the stores from elsewhere after due notice to the defaulting supplier at the risk and cost of the defaulting supplier. It is mentioned clearly that in the event of failure of supplier as detailed above, the cost of risk purchase exercise may be recovered from the bills against any other supplies pending at NCL and also in any other Subsidiary Company/Coal India Limited

LIQUIDATED DAMAGES: In the event of failure to deliver the stores in case of FOR Destination contract within the stipulated date/period in accordance with the specification mentioned in the supply order and in the event of breach of the terms and conditions mentioned in the supply order, NCL reserve its right:-

a) To recover from the successful tenderer as agreed liquidated damages a sum not less than 1/2% of the price of any store which the successful tenderer has not been able to supply the aforesaid for each week or part of a week during which the delivery of such stores may be in arrears subject to a ceiling of 10%. Wherever felt necessary the limit of 10% can be increased to 15% at the discretion of Head of the Materials Management Division.

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- b) To purchase from elsewhere after due notice to the successful tenderer on the account and at the risk of the defaulting supplier the stores not supplied or other of a similar description without cancelling the supply order in respect of consignment not yet due for supply.
- c) To cancel the supply order or a portion thereof and if so desired to purchase the stores at the risk and cost of the defaulting supplier and also-
- d) To extend the period of delivery with or without penalty as may be considered fit and proper. The penalty if imposed shall not be more than the agreed liquidated damages referred to in clause (a) above.
- e) To forfeit the security deposit in full or in part.
- f) Whenever under this contract, a sum of money is recoverable from and payable by the supplier, NCL shall be entitled to recover such sum by appropriating in part or in whole for deducting any sum or at any time thereafter may become due to the supplier in this or any contract. Should this sum be not sufficient to cover the full amount recoverable, the supplier shall pay NCL on demand the remaining balance. The supplier shall not be entitled to any gain on any such purchase.

FORCE MAJEURE CONDITIONS:

If the execution of the Contract/supply order is delayed beyond the period stipulated in the supply order, as a result of outbreak of hostilities, declaration of an embargo or blockade or fire, flood, acts of nature or any other contingency beyond the suppliers control due to act of God, then NCL may allow such additional time by extending the delivery period as considered to be justified by the circumstances of the case and its decision will be final. If additional time is granted by NCL, the supply order shall be read and understood as if it had contained from its inception the delivery date as extended. Power Failure / Cuts can not be taken as Force Majeure Conditions.

The supplier will advise, in the event of his having to resort to this clause, by a registered letter, duly certified by the local chamber of commerce, or statutory authorities, the beginning and end of the causes of the delay, within 15 days of the occurrence and cession of such force majeure conditions. In the event of delay last out of force majeure, NCL will reserve the right to cancel the contract, and provisions governing termination of contract as stated in the bid documents will apply.

For delay arising out of Force majeure, the supplier will not claim the extension in completion date for a period exceeding the period of delay attributable to the causes of force majeure and neither NCL nor the supplier shall be liable to pay extra cost provided it is mutually established that the force majeure conditions did actually exist.

PRICE FALL CLAUSE:

You shall confirm that you have not supplied / are not supplying similar product/systems or subsystems at a price lower than that in respect of any other Ministry / Department of the Government of India or PSU and if it is found at any stage that similar product / Systems or Subsystems was supplied by you to any

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other Ministry / Department of the Government of India or a PSU at a lower price, then that very price, with due allowance for elapsed time, will be applicable to the present case and the difference in the cost would be refunded by you to NCL, if the contract has already been concluded.

LOWEST PRICE CERTIFICATE:

You will certify on the body of the bill that the price (s) charged by you for the items covered in the bill is the lowest and is the same as applicable to other Government Departments/ Undertakings/ Other Organisations.

AUDITOR'S CERTIFICATE:

You will furnish a certificate from your Auditor that excise duty has been paid as per prevailing Excise Rules. Refund /credit, if any, obtained of Excise Duty shall be passed on to NCL. The certificate shall be submitted by you alongwith your bill.

IDENTIFICATION MARK:

(a) The manufacturer's distinctive identification mark / symbol as also Serial No. size, type, product designation etc. if any, must be clearly embossed / engraved / punched on each and every item, as far as practicable and wherever possible, at a visible place which is not subjected to normal wear and tear. Apart from this a tag may be attached to each part / item giving identification mark, part no., description, year and month of manufacture etc.

(b) The Spares supplied to NCL should bear NCL identification mark. The word "NCL" must be embossed/ engraved/ punched. For specific item where this is not possible, the marking may be done by metal marker or painting also.

TEST-CUM-INSPECTION CERTIFICATE:

Each supply should accompany the Test-Cum-Inspection Certificate duly signed by the authorised signatory of the manufacturer of items. The certificate should not be before the date of the Purchase order. The certificate shall be submitted by you alongwith your bill.

FITMENT GUARANTEE CERTIFICATE:

You will furnish a Fitment Guarantee Certificate along with supply that the item supplied by you against the subject Supply Order is exact replacement of / fully interchangeable to the original parts and will fit & function properly on 24/96 Draglines, running in Northern Coalfields Limited, without any modification and conform to the performance guarantee as per OEM standards.

ARBITRATION:

In the event of any dispute or difference relating to the interpretation and application of the provisions of the contracts, such dispute or difference shall be referred by either party for Arbitration to the sole Arbitrator in the Department of Public Enterprises to be nominated by Secretary to the Govt. of India in-charge of the Deptt. of Public Enterprises. The Arbitration and Conciliation Act, 1996 shall not be applicable to arbitration under this clause. The award of the Arbitrator shall be binding upon the parties to the dispute, provided, however,

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any party aggrieved by such award may take further reference for setting aside or revision of the award to the Law Secretary, Department of Legal Affairs, Ministry of Law & Justice, Govt. of India. Upon such reference, the dispute shall be decided by the Law Secretary or the Special Secretary/Additional Secretary, when so authorized by the Law Secretary, whose decision shall bind the parties finally and conclusively. The Parties to the dispute will share equally the cost of arbitration as intimated by the Arbitrator.

JURISDICTION OF COURT:

Any dispute arising out of or in respect of the contract will be subject to the Jurisdiction of Singrauli Court Only.

Apart from the above terms and conditions the supplies will also be governed by the other conditions of NIT and also "General Terms & Conditions of Supply of Stores" issued along with our NIT.

You are requested to kindly acknowledge receipt and acceptance of order within 15 days from the date of issue of order. In case no reply is received, it will be presumed that the order has been accepted by you.

Yours faithfully,

(S. Waris)
Asst. Manager (MM)

(N.S. Saini)
Chief Manager (MM)

Enclosure: Annexure - I (Scope of supply)
Annexure – II (Integrity Pact)

Copy to :-

DT (Op), NCL, Singrauli
The Chief Vigilance Officer, NCL, Singrauli
The General Manager (Fin), NCL, Singrauli
The GM / AFM / Depot Officer, Dudhichua

The General Manager (Excv.), NCL, Singrauli. With a request to release a
The SO (Excv), Dudhichua separate work order for
rehabilitation work like
reconditioning & service charges

The AFM, NCL HQ, Singrauli
The General Manager (MM), CCL / BCCL / ECL / SECL / WCL / MCL.

This is issued against indent for Rehabilitation of Jyoti 24/96 Dragline of Dudhichua and sanction communicated by S.E.(Excv), HQ vide Ref. No. EX / SGR / 353 / 2014 / 1127 dated 09.07.2014 & Indent Registration No. 215A1171.

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B.C. No.

Project	BC Details	Date	Total Budget
NCL HQ, Singrauli	NCL / HQ / C&B / BC / 2016-17 / Equipment Rehab / 03	29.09.2016	₹ 45,49,14,257.40/-

F.C. No.

Project	FC Details	Date	Total Budget
NCL HQ, Singrauli	NCL / HQ / FC / 2016-17 / Equipment Rehab / Centralized / 03	29.09.2016	₹ 45,49,14,257.40/-

This issues with the approval of Board of Directors, NCL in their 207th meeting and communicated by Company Secretary vide note no. 454 dated 19.09.2016.

Asst. Manager (MM)

Chief Manager (MM)

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ANNEXURE – I

SCOPE OF SUPPLY

Sl. No.	Description	Part No.	Mat. Code	Qty.	UoM	Unit Price (In INR)	Extension Price (In INR)
1	Slew rack Segment	26032G251	11301010225	16	Nos.	1377500.00	22040000.00
2	Bolt Barrel 50 Dia. X 251 Long	20672B255	11301010272	128	Nos.	11000.00	1408000.00
3	Nut M36 x 4 Hex	95504016	11301994724	240	Nos.	440.00	105600.00
4	Nut Hex M42	95504018	11301994709	244	Nos.	562.00	137128.00
5	Cover Manhole	24026B276	11301010284	40	Nos.	6000.00	240000.00
6	Gasket Manhole	25902B263	11301010296	60	Nos.	500.00	30000.00
7	Spacer	69582B269	11301994692	128	Nos.	2573.00	329344.00
8	Disc. Spring	98202024	11301989904	384	Nos.	300.00	115200.00
9	Bolt M36 x 4-6g x 150	90668676	11301994712	152	Nos.	927.00	140904.00
10	Pinion main rotate	26052G300	11301997447	3	Nos.	3000000.00	9000000.00
12	Shaft Input Pinion	26012G304	11301013453	3	Nos.	314950.00	944850.00
15	Oil Seal	95604014	11301013753	3	Nos.	2800.00	8400.00
16	Seal split oil	95606001	11301013741	6	Nos.	7392.00	44352.00
17	Bolt Barrel	20672A270	11301013832	24	Nos.	2400.00	57600.00
18	Bottom Washer for rotate pinion	69936D351	11301013674	3	Nos.	80280.00	240840.00
20	Hoist and drag motor coupling	92402004	11301051385	2	Nos.	1500000.00	3000000.00
21	Cover end (Drive End)	24062G285	11301050863	1	Nos.	6362000.00	6362000.00
22	Washer Hardened M42	69936A3230	11301050883	96	Nos.	563.00	54048.00
23	Motor Shaft & Pinion	26012G303	11301996032	4	Nos.	817500.00	3270000.00
24	Oil seal	95604016	11301995898	4	Nos.	2950.00	11800.00
25	Oil Retainer	57892132741	11301050279	8	Nos.	2240.00	17920.00

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26	Bolt Hex M36	20632B2661	11301050895	24	Nos.	3234.00	77616.00
27	Washer Hardened M36	69936A3220	11301050903	48	Nos.	683.00	32784.00
28	Oil Retainer	57892132761	11301050358	2	Nos.	27300.00	54600.00
29	Oil Seal	95606003	11301050381	2	Nos.	1775.00	3550.00
31	Seal Rubber	68302A255	11301050504	2	Nos.	200.00	400.00
32	Intermediate Shaft & Pinion	26012G2813	11301050634	2	Nos.	2639000.00	5278000.00
33	Stud Assembly	69772B2596	11301050191	4	Nos.	16385.00	65540.00
34	Key intermediate gear wheel	26902D255	11301050666	2	Nos.	31950.00	63900.00
35	Key intermediate gear wheel	26902D254	11301050678	2	Nos.	35145.00	70290.00
36	Key intermediate gear wheel	26902D257	11301996238	2	Nos.	31950.00	63900.00
37	Key intermediate gear wheel	26902D256	11301050693	2	Nos.	31950.00	63900.00
38	Case Intermediate Drive	26152G2561	11301050144	2	Nos.	1182420.00	2364840.00
39	Gear Wheel Intermediate	26012G276	11301050622	2	Nos.	3300000.00	6600000.00
42	Retainer	MP112366	11301050721	1	Nos.	610610.00	610610.00
43	Bolt Hex M30 x 3.5 x 350 Long	90668879	11301050211	36	Nos.	5472.00	196992.00
44	Bush For Eccentric	22172D325	11301011311	2	Nos.	710000.00	1420000.00
45	Bush For Eccentric	22172D324	11301011323	2	Nos.	368000.00	736000.00
46	Lining for retaining ring	69752D251	11301011288	32	Nos.	24825.00	794400.00
47	Bearing pad	24252E294	11301011355	2	Nos.	478153.00	956306.00
48	Link Bush	22172D269	11301011616	4	Nos.	78020.00	312080.00
49	Pin Leg Link	28502B282	11301011596	1	Nos.	769060.00	769060.00
50	keep Ring (In halves)	57930E304	11301011291	1	Sets	278645.00	278645.00

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51	Pad Rubbing	69752B252	11301011308	32	Nos.	9300.00	297600.00
52	Thrust Washer	69936E383	11301011276	4	Nos.	49500.00	198000.00
53	Roller	58702D268	11301011126	4	Nos.	11550.00	46200.00
54	Shaft Roller	68450B3221	11301011141	4	Nos.	8316.00	33264.00
55	Bolt Steel M42 x 180	90668728	11301010909	12	Nos.	1551.00	18612.00
56	Bolt Hex Head M24 x 100 Long	90668538	11301010924	8	Nos.	550.00	4400.00
57	Swivel Tube	20262E2631	11301010991	2	Nos.	3650.00	7300.00
58	Cover Manhole	24062A278	11301010944	8	Nos.	2558.00	20464.00
59	Pinoin Motor Extension	26012E299	11301996044	2	Nos.	178794.00	357588.00
60	Pinion 2nd Reduction	26052G325	11301012362	2	Nos.	924000.00	1848000.00
61	Oil Seal	95604015	11301996159	2	Nos.	2520.00	5040.00
62	Oil Seal	95606002	11301998181	2	Nos.	7700.00	15400.00
63	Bush	22172B278	11301012825	2	Nos.	194922.00	389844.00
64	Bush	22172D326	11301012884	2	Nos.	114954.00	229908.00
65	Bolt Hex Head M30 x 80 Long	90668471	11301012904	16	Nos.	660.00	10560.00
70	Wheel Brake Balanced	21502E2711	11301012987	2	Nos.	368900.00	737800.00
71	Bush Centre Unit	22152D257	11301011821	1	Nos.	861265.00	861265.00
72	Adjusting Screw	20022A255	11301010727	6	Nos.	1980.00	11880.00
73	Nut Hex Full M20 x 2.5	95504010 / 20672A7520 , 95504010	11301010624	6	Nos.	38.00	228.00
74	Repair Kit for rotate frame	4107017006	11301970025	1	Nos.	2247680.00	2247680.00
75	Trunion Thrust Washer	69936B274	11301031411	1	Nos.	59500.00	59500.00
76	Hoist Rope Pulley (60 mm Rope)	68502E2681	11301031972	2	Nos.	1093090.00	2186180.00
77	Trunion Bush	22172B265	11301031083	2	Nos.	61525.00	123050.00

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78	Bush for anchor plate	22172D271	11301030499	4	Nos.	8580.00	34320.00
79	Assembly complete rope	68102G3361	11301031159	1	Nos.	6463380.00	6463380.00
80	Bearing	90328007	11301031241	2	Nos.	13259.00	26518.00
82	Kit Pressurisation	57402G2839	11301988604	2	Nos.	303975.00	607950.00
83	Rope Suspension	68102D399	11301030352	2	Nos.	1271970.00	2543940.00
84	Rope Suspension	68102D398	11301030349	2	Nos.	1337098.00	2674196.00
85	Bucket hoist pulley assembly	69450G3349	11301030554	2	Nos.	1497195.00	2994390.00
86	Puylley Jib Tie	68502G2836	11301030428	5	Nos.	503250.00	2516250.00
87	Fan 30" assy. Comprising	923537063	11301987079	2	Nos.	137397.00	274794.00
88	Fan 38"	92537060	11301071268	1	Nos.	165365.00	165365.00
89	Fan 48"	92537059	11301071382	2	Nos.	210000.00	420000.00
90	Fan 30"	92537062	11301071256	1	Nos.	142380.00	142380.00
91	Fan 19"	92537064	11301071311	2	Nos.	130725.00	261450.00
92	Fan 38"	92537061	11301071347	1	Nos.	146475.00	146475.00
93	LT cable set	5537100266	11301971803	1	Nos.	1864800.00	1864800.00
94	Power cable set	5537100267	11301971815	1	Nos.	4969500.00	4969500.00
95	HT cable set	5537100268	11301971827	1	Nos.	3326400.00	3326400.00
96	DCEXX control System	5537100265	11301971839	1	Nos.	235030850.00	235030850.00
98	Reactor	5537009464	11301970052	1	Nos.	4567500.00	4567500.00
99	Fairlead Frame	25302G2736	11301020051	1	Nos.	8200000.00	8200000.00
100	Fitting Fairlead Frame	25302G2756	11301020012	2	Nos.	8200000.00	16400000.00
101	Rope Restraining	68102B464	11301020036	1	Nos.	50000.00	50000.00
102	Large d Shackle	91401229	11301020048	1	Nos.	100000.00	100000.00
103	Complete Lubrication System	4107000061	11301970064	1	Nos.	22200000.00	22200000.00

M/s. Heavy Engineering Corporation Limited, Ranchi

Supply Order No. 63627076 / 215A1171

Dated: 05.10.2016

	(Grease 7+ Oil 3)						
104	Bottom Wear Plates (10 types, 29 Nos.)	23002G2601	11301010082	1	Set	2377820.00	2377820.00
Total Supply Order Value (Basic)							39,64,39,440.00

(S. Waris)
Asst. Manager (MM)

(N.S. Saini)
Chief Manager (MM)