

**NATIONAL ALUMINIUM COMPANY LIMITED**

**(A Govt. of India Enterprise)**

**Captive Power Plant Division**

**ANGUL - 759145 , Odisha**

**Tel:-**

**Fax:-**

**Email:-**

**Order No : CPP/T&C/C20/MC-5483/5300008308/2025/**

**NALCO's GSTN :21AAACN7449M1Z9**

**Date : 06.03.2025**

<b>TO:</b> ADR EXPRESS SERVICES PVT. LTD., [303703] PAWAR INDUSTL ESTATE, GALA 3, S.R.E 400601 MUMBAI Maharashtra India Tel:022-25336868 Fax: Email:dilip@adrindia.co	<b>PAN NO :</b> AAGCA4164N <b>GST REG NO :</b> 27AAGCA4164N1ZC <b>EPF NO :</b> <b>ESI NO :</b>
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**Sub :MATERIAL HANDLING CONTRACT FOR SIX MONTHS. (SAC No.996729)**

**Ref.:**

- |   |                 |
|---|-----------------|
| 1) RFP No.: CPP/T&C/GeM-211/MC-5483/NIT/2025/332  | Date:29/01/2025 |
| 2) Our Online Tender ID No.: GEM/2025/B/5881778   | Date:29/01/2025 |
| 3) Your Online Bid opened on  | Date:08/02/2025 |
| 4) LOI No.:CPP/CNT/MC-5483/LOI/2025/452   | Date:17.02.2025 |
| 5) Refer e-office file no.: 1300-071-16-11/0003/2024-071 (Computer No.107504 ) for details. |                 |

Dear Sir/Madam,

With reference to your offer referred above for the subject tender, NALCO is pleased to confirm acceptance of your offer and award the subject work in your favour with the terms and conditions given hereunder and various annexures enclosed herewith.

(A)

Sl No.	Description	Refer Enclosure at
1	TERMS & CONDITION OF CONTRACT/ SCOPE OF WORK / TECHNICAL SPECIFICATION / LIST OF FIM / INSPECTION AND TESTING ETC.	ANNEXURE-IA
2	SPECIAL CONDITIONS OF CONTRACT	ANNEXURE-IB
3	BILL OF QUANTITY & SCHEDULE OF RATES	ANNEXURE-II

(B) CONTRACT VALUE : **Rs 40,23,598.00 (Excluding GST of Rs 7,24,247.64)**

(C) EFFECTIVE DATE OF CONTRACT: 18.02.2025

(D) CONTRACT PERIOD : 6 MONTHS

(E) PAYMENT TERMS : As per special Instruction

(F) MANAGER-IN-CHARGE : AGM(Matls.)

(G) EMERGENCY CONTRACT EXECUTION PERIOD : NOT APPLICABLE.

All other terms and conditions not specifically mentioned in this order shall be as per tender stipulations and mutually agreed deviations, and shall remain unaltered. You are requested to acknowledge the receipt of the Work Order / SPO. If we don't receive the same within 7 (seven) days, it will be presumed that you have accepted the Work Order / SPO. You are requested to report to Manager-in-Charge for all matters related to the works, payments etc.

**Thanking you**

**Yours faithfully,**

**For and on behalf of**

**National Aluminium Company Limited**

**Name:**

**Designation:**

**Address:**

**OTHER TERMS AND CONDITIONS OF CONTRACT:****ANNEXURE-IA**

<b>HRD Clearance :</b>	APPLICABLE: REF CLAUSE 9.7,19,20 AND 21.6 OF ANNEXURE-A1.
<b>Special Safety /ENV /SA Requirement :</b>	APPLICABLE: 1) GENERAL : REFER CLAUSE No.:21 AND 22 OF ANNEXURE-A1. 2) SPECIAL : REFER CLAUSE OF ANNEXURE-IA AND IB.
<b>GST :</b>	APPLICABLE @18%.
<b>SECURITY DEPOSIT:</b>	APPLICABLE: REF CLAUSE 13 OF ANNEXURE-A1
<b>Execution Of Agreement :</b>	APPLICABLE: REF CLAUSE 12 OF ANNEXURE-A1 AND ANNEXURE-C23 OF NIT.
<b>FIM with Material code &amp; Qty:</b>	AS PER SCOPE OF WORK.
<b>Defect Liability Period(DLP) :</b>	3 MONTHS
<b>Labour Escalation :</b>	NOT APPL
<b>Labour Component (%) :</b>	--
<b>Basic Labour Rate(L0) Rs.:</b>	611.00
<b>POL / Material Escalation :</b>	NOT APPL
<b>BG Against FIM :</b>	NOT APPL
<b>IB Against FIM :</b>	NOT APPL
<b>BG Against Equipment :</b>	NOT APPL

**Special Instructions :**

- 1) STATUS OF FIRM- PVT.LTD. COMPANY.
- 2) Annexure-IA at page 16 to 24 of the Service Purchase Order may be referred for detailed "Scope of work".
- 3) All other terms and conditions not specifically mentioned in the Service Purchase Order document shall be as per NIT and GCC and shall remain unaltered.
- 4) Preference for engagement of labours under NALCO's contractors establishment may be given to Land Affected Persons.
- 5) You are requested to report to Manager-in-Charge for all matters related to the works, payments etc.in the following address.

Mr Suresh Chandra Behera, AGM (Materials),  
 Captive Power Plant Division,  
 National Aluminium Co. Ltd.,  
 Angul (Dist), ODISHA-759145  
 e-mail: suresh.behera@nalcoindia.co.in  
 Mob. No: 9437081985

CC: 1. GM (F) - F.C. No.: 2024W25700/2 & 2025W26700/1 Date: 15/02/2025 (Through e-mail)

2. GM (H&A), CPP (Through e-mail)
3. HOD (E&S) (Through e-mail)
4. HOD (MATERIALS) (Through e-mail)
5. Manager-in-charge- AGM (MATERIALS) (Through e-mail)
6. AGM (IED) (Through e-mail)
7. DGM (Vig) S&P (Through e-mail)
8. Office copy, 9.Master copy
10. Vendor: 02 (Two) copies (one hard copy & another soft copy through e-mail)

## BILL OF QUANTITY &amp; SCHEDULE OF RATES:

## ANNEXURE-II

Line item No	Activity SINo.	Service Description	UOM	QUANTITY	RATE	AMOUNT
					Curr : INR	Curr : INR
( 1 )	( 2 )	( 3 )	( 4 )	( 5 )	( 6 )	( 7 = 5 x 6 )
1		MATERIAL HANDLING CONTRACT				
1	1	BAGGED (CEMENT), COLLECTION & LOADING	Metric Tonne	287.500	11.00	3,162.50
1	2	BAGGED (CEMENT), TRANSPORTATION	Metric Tonne	5.000	27.50	137.50
1	3	BAGGED ( CEMENT), UNLOADING	Metric Tonne	1,900.000	99.00	188,100.00
1	4	BAGGED ( CEMENT), STACKING	Metric Tonne	1,900.000	12.10	22,990.00
1	5	COLLECTION,& LOADING WT.UPTO350KG	Metric Tonne	15.000	39.60	594.00
1	6	TRANSPORTATIONS WT. UPTO 350KG	Metric Tonne	25.000	66.00	1,650.00
1	7	UNLOADING WT. UPTO 350KG	Metric Tonne	20.000	33.00	660.00
1	8	STACKING WT. UPTO 350KG	Metric Tonne	20.000	6.60	132.00
1	9	COLLECTIONS & LOADING WT.351-1000KG	Metric Tonne	1.250	9.90	12.38
1	10	TRANSPORTATIONS FROM WT.351TO 1000KG	Metric Tonne	1.250	16.50	20.63
1	11	UNLOADING FROM WT. 351 TO 1000KG	Metric Tonne	1.250	9.90	12.38
1	12	STACKING FROM WT. 351 TO 1000KG	Metric Tonne	1.250	6.60	8.25
1	13	COLLECTIONS &LOADING FROM 1001 AND ABOVE	Metric Tonne	1.250	9.90	12.38
1	14	TRANSPORTATIONS FROM 1001 AND ABOVE	Metric Tonne	1.250	16.50	20.63
1	15	UNLOADING FROM 1001 AND ABOVE	Metric Tonne	1.250	9.90	12.38
1	16	STACKING FROM 1001 AND ABOVE	Metric Tonne	1.250	6.60	8.25
1	17	COLLECTION &LOADING OF BAGGED CONSIGNMET	Metric Tonne	2.500	9.90	24.75
1	18	TRANSPORTATION OF BAGGED CONSIGNMENTS	Metric Tonne	2.500	16.50	41.25
1	19	UNLOADING OF BAGGED CONSIGNMENTS	Metric Tonne	2.500	9.90	24.75
1	20	STACKING OF BAGGED CONSIGNMENTS	Metric Tonne	2.500	6.60	16.50
1	21	COLLECTION & LOADING OF SCRAP MATERIALS	Metric Tonne	550.000	88.00	48,400.00
1	22	TRANSPORTATION OF SCRAP MATERIALS	Trip	100.000	1,980.00	198,000.00
1	23	UNLOADING OF SCRAP MATERIALS	Metric Tonne	550.000	88.00	48,400.00
1	24	STACKING OF SCRAP MATERIALS	Metric Tonne	550.000	24.20	13,310.00
1	25	COLLECTION & LOADING OF MAT.OUTSIDE PLAN	Metric Tonne	7.500	16.50	123.75
1	26	TRANSPORTATION OF MAT. OUTSIDE PLANT	Trip	2.500	19.80	49.50
1	27	UNLOADING OF MATERIAL OUTSIDE PLANT	Metric Tonne	7.500	16.50	123.75
1	28	STACKING OF MAT. OUTSIDE PLANT	Metric Tonne	7.500	9.90	74.25
1	29	TRANSPORTATION OF PKGS. UPTO 350 KG	Metric Tonne	25.000	99.00	2,475.00

## BILL OF QUANTITY &amp; SCHEDULE OF RATES:

## ANNEXURE-II

Line item No	Activity SIno.	Service Description	UOM	QUANTITY	RATE	AMOUNT
					Curr : INR	Curr : INR
( 1 )	( 2 )	( 3 )	( 4 )	( 5 )	( 6 )	( 7 = 5 x 6 )
1	30	UNLOADING OF PKGS. UPTO 350 KG	Metric Tonne	12.500	66.00	825.00
1	31	STACKING OF PKGS. UPTO 350 KG	Metric Tonne	12.500	33.00	412.50
1	32	COLLECTION & LOADING FROM 351 TO 1000 KG	Metric Tonne	12.500	36.30	453.75
1	33	TRANSPORTATION FROM 351 TO 1000 KG	Metric Tonne	0.500	8.25	4.13
1	34	UNLOADING OF PKGS. FROM 351 TO 1000 KG	Metric Tonne	0.500	8.25	4.13
1	35	STACKING OF PKGS. FROM 351 TO 1000 KG	Metric Tonne	0.500	8.25	4.13
1	36	COLLECTION & LOADING FROM 1001 AND ABOVE	Metric Tonne	0.500	8.25	4.13
1	37	TRANSPORTATION FROM 1001 AND ABOVE	Metric Tonne	0.500	8.25	4.13
1	38	TRANSPORTATION FROM 1001 AND ABOVE	Metric Tonne	0.500	8.25	4.13
1	39	UNLOADING FROM 1001 AND ABOVE	Metric Tonne	0.500	8.25	4.13
1	40	STACKING OF PKGS. FROM 1001 AND STACKING	Metric Tonne	0.500	8.25	4.13
1	41	COLLECTION & LOADING OF BAGGED CONSIGNMEN	Metric Tonne	1.250	6.60	8.25
1	42	TRANSPORTATION OF BAGGED CONSIGNMENTS	Metric Tonne	1.250	6.60	8.25
1	43	UNLOADING OF BAGGED CONSIGNMENTS	Metric Tonne	1.250	6.60	8.25
1	44	STACKING OF BAGGED CONSIGNMENT	Metric Tonne	1.250	6.60	8.25
1	45	COLLECTIONS & LOADING OF GAS CYLINDERS	NO	2,250.000	9.90	22,275.00
1	46	TRANSPORTATIONS OF GAS CYLINDERS	Trip	13.750	3,300.00	45,375.00
1	47	UNLOADING OF GAS CYLINDERS	NO	2,250.000	9.90	22,275.00
1	48	STACKING OF GAS CYLINDERS	NO	2,250.000	6.60	14,850.00
1	49	UNLOADING OF PACKAGES WT UPTO 350KG	Metric Tonne	950.000	80.30	76,285.00
1	50	STACKING OF PACKAGES WT UPTO 350KG	Metric Tonne	950.000	26.40	25,080.00
1	51	UNLOADING OF PACKAGES WT 351KG TO 1000KG	Metric Tonne	87.500	29.70	2,598.75
1	52	STACKING OF PACKAGES WT 351 TO 1000KG	Metric Tonne	87.500	9.90	866.25
1	53	UNLOADING OF PKG 1001 TO 5000KG	Metric Tonne	250.000	6.60	1,650.00
1	54	STACKING OF PKGS FROM 1001 TO 5000KG	Metric Tonne	250.000	6.60	1,650.00
1	55	UNLOADING OF PKGS FROM 5001 TO 20000 KG	Metric Tonne	5.000	36.30	181.50
1	56	STACKING OF PKGS FROM 5001 TO	Metric Tonne	5.000	13.20	66.00

## BILL OF QUANTITY &amp; SCHEDULE OF RATES:

## ANNEXURE-II

Line item No	Activity SIno.	Service Description	UOM	QUANTITY	RATE	AMOUNT
					Curr : INR	Curr : INR
( 1 )	( 2 )	( 3 )	( 4 )	( 5 )	( 6 )	( 7 = 5 x 6 )
		20000 KG				
1	57	UNLOADING OF VARIOUS TYPES OF PIPE	Metric Tonne	125.000	33.00	4,125.00
1	58	STACKING OF VARIOUS TYPES OF PIPE	Metric Tonne	125.000	13.20	1,650.00
1	59	UNLOADING OF STEEL ITEMS	Metric Tonne	125.000	49.50	6,187.50
1	60	STACKING OF STEEL ITEMS	Metric Tonne	125.000	16.50	2,062.50
1	61	UNLOADING OF STEEL PLATES	Metric Tonne	12.500	49.50	618.75
1	62	STACKING OF STEEL PLATES	Metric Tonne	12.500	16.50	206.25
1	63	UNLOADING OF BAGGED C/N IN GUNNY/POLYTHE	Metric Tonne	7.500	6.60	49.50
1	64	STACKING OF BAGGED C/N IN GUNNY/POLYTHEN	Metric Tonne	8.750	6.60	57.75
1	65	COLLECTION OF SMALL CONSIGNMENT	NO	12.500	9.90	123.75
1	66	GARBAGE/PACKING MATERIALSR	Trip	87.500	1,100.00	96,250.00
1	67	SUPPLY OF UNSKILLED MANPOWER	NO	3,030.000	752.40	2,279,772.00
1	68	SUPPLY OF SKILLED MANPOWER	NO	303.000	990.00	299,970.00
1	69	PRESERVATION OF MATERIALS	NO	606.000	649.00	393,294.00
1	70	Packing of outgoing materials for transp	NO	12.500	330.00	4,125.00
<b>TOTAL</b>						<b>3,831,998.57</b>
<b>Discount in % : 0.00</b>						<b>0.00</b>
<b>Total After Discount</b>						<b>3,831,998.57</b>
<b>Premium in % : 5.00</b>						<b>191,599.93</b>
<b>Total After Premium</b>						<b>4,023,598.50</b>

**Total Amount in Words: FORTY LAKH TWENTY THREE THOUSAND FIVE HUNDRED NINETY EIGHT RUPEES AND FIFTY PAISE**

**Notes for BOQ and SOR:**

- (i) The total contract value is limited to Rs 40,23,598.00 (EXCLUDING GST).
- (ii) Rs 47,47,845.64 (Including GST @ 18%).( Ref. Payment Terms of Service Purchase Order).
- (iii) It is the responsibility of the contractor to satisfy the Statutory Authorities in case of any discrepancy arising on account of GST.
- (iv) Prior approval of Competent Authority is required for :
  - a) Execution of AHR items (Sl. No. NIL of BOQ) beyond original order quantity.
  - b) Quantity deviation (up ward ) in any single item, which has significant impact on the contract value (i.e. above 5% of work order value).
- (v) ALR item: NIL
- (vi) GATE PASS: S.W- 02 / U.S.W- 20
- (vii) Approving authority for this order is GGM (T&C).

**BILL OF QUANTITY & SCHEDULE OF RATES:****ANNEXURE-II**

Line Item No	Activity SNo.	Service Description
1		MATERIAL HANDLING CONTRACT
1	1	BAGGED (CEMENT), COLLECTION & LOADING BAGGED CONSIGNMENT (CEMENT) COLLECTION & LOADING INSIDE PLANT PREMISES
1	2	BAGGED (CEMENT), TRANSPORTATION BAGGED CONSIGNMENTS (CEMENT), TRANSPORTATION FROM RAILWAY SIDING TO GODOWN INSIDE PLANT PREMISES.
1	3	BAGGED (CEMENT), UNLOADING BAGGED CONSIGNMENTS (CEMENT), UNLOADING FROM RAILWAY SIDING/TRUCKS INSIDE PLANT PREMISES.
1	4	BAGGED (CEMENT), STACKING BAGGED CONSIGNMENTS (CEMENT), STACKING IN CPP RAILWAY SIDING SHEDS/OTHER CEMENT GODOWN INSIDE PLANT PREMISES.
1	5	COLLECTION,& LOADING WT.UPTO350KG INTEGRATED OPERATIONS WITHIN PLANT PREMISES FOR COLLECTIONS AND LOADING OF PKGS / CONSIGNMENTS UPTO 350KG
1	6	TRANSPORTATIONS WT. UPTO 350KG INTEGRATED OPERATIONS WITHIN PLANT PREMISES FOR TRANSPORTATION OF PKGS / CONSIGNMENTS UPTO 350KG
1	7	UNLOADING WT. UPTO 350KG INTEGRATED OPERATIONS WITHIN PLANT PREMISES FOR UNLOADING OF PKGS /CONSIGNMENTS UPTO 350KG. EOT Crane shall be provided for unloading inside Central Store premises free of cost.
1	8	STACKING WT. UPTO 350KG INTEGRATED OPERATIONS WITHIN PLANT PREMISES FOR STACKING OF PKGS / CONSIGNMENTS UPTO 350KG
1	9	COLLECTIONS & LOADING WT.351-1000KG INTEGRATED OPERATIONS WITHIN PLANT PREMISES FOR COLLECTION & LOADING OF PKGS / CONSIGNMENTS FROM 351 KG TO 1000 KG (TO BE HANDLED BY CRANE).
1	10	TRANSPORTATIONS FROM WT.351TO 1000KG INTEGRATED OPERATIONS WITHIN PLANT PREMISES FOR TRANSPORTATION OF PKGS /CONSIGNMENTS FROM 351 KG TO 1000 KG (TO BE HANDLED BY CRANE).
1	11	UNLOADING FROM WT. 351 TO 1000KG INTEGRATED OPERATIONS WITHIN PLANT PREMISES FOR UNLOADING OF PKGS / CONSIGNMENTS FROM 351 KG TO 1000 KG (TO BE HANDLED BY CRANE). EOT Crane shall be provided for unloading inside Central Store premises free of cost.

**BILL OF QUANTITY & SCHEDULE OF RATES:**

**ANNEXURE-II**

Line Item No	Activity SNo.	Service Description
1	12	STACKING FROM WT. 351 TO 1000KG INTEGRATED OPERATIONS WITHIN PLANT PREMISES FOR STACKING OF PKGS / CONSIGNMENTS FROM 351 KG TO 1000 KG (TO BE HANDLED BY CRANE).
1	13	COLLECTIONS &LOADING FROM 1001 AND ABOVE INTEGRATED OPERATIONS WITHIN PLANT PREMISES FOR COLLECTION & LOADING OF PKGS / CONSIGNMENTS FROM 1001 KG AND ABOVE (TO BE HANDLED BY CRANE).
1	14	TRANSPORTATIONS FROM 1001 AND ABOVE INTEGRATED OPERATIONS WITHIN PLANT PREMISES FOR TRANSPORTATION OF PKGS / CONSIGNMENTS FROM 1001 KG AND ABOVE (TO BE HANDLED BY CRANE).
1	15	UNLOADING FROM 1001 AND ABOVE INTEGRATED OPERATIONS WITHIN FACTORY PREMISES FOR UNLOADING OF PKGS / CONSIGNMENTS FROM 1001 KG AND ABOVE (TO BE HANDLED BY CRANE). EOT Crane shall be provided for unloading inside Central Store premises free of cost.
1	16	STACKING FROM 1001 AND ABOVE INTEGRATED OPERATIONS WITHIN PLANT PREMISES FOR STACKING OF PKGS / CONSIGNMENTS FROM 1001 KG AND ABOVE(TO BE HANDLED BY CRANE).
1	17	COLLECTION &LOADING OF BAGGED CONSIGNMET BAGGED CONSIGNMENT PACKED IN GUNNY/POLYTHENE BAGS, COLLECTION & LOADING WITHIN PLANT PREMISES (WT UPTO 100KG)
1	18	TRANSPORTATION OF BAGGED CONSIGNMENTS BAGGED CONSIGNMENT PACKED IN GUNNY/ POLYTHENE BAGS, TRANSPORTATION WITHIN PLANT PREMISES (WT. UPTO 100KG)
1	19	UNLOADING OF BAGGED CONSIGNMENTS BAGGED CONSIGNMENT PACKED IN GUNNY/ POLYTHENE BAGS, UNLOADING WITHIN PLANT PREMISES (WT. UPTO 100KG)
1	20	STACKING OF BAGGED CONSIGNMENTS BAGGED CONSIGNMENT PACKED IN GUNNY/ POLYTHENE BAGS, STACKING WITHIN PLANT PREMISES (WT. UPTO 100KG)
1	21	COLLECTION & LOADING OF SCRAP MATERIALS SCRAP MATERIALS, COLLECTION & LOADING WITHIN ANY LOCATION OF PLANT PREMISES TO SCRAP YARD /DUMPING YARD OR ANYOTHER AREA INSIDE PLANT AS PER DIRECTION OF MIC.
1	22	TRANSPORTATION OF SCRAP MATERIALS SCRAP MATERIALS, TRANSPORTATION WITHIN ANY LOCATION OF PLANT PREMISES TO

BILL OF QUANTITY & SCHEDULE OF RATES:

ANNEXURE-II

Line Item No	Activity SNo.	Service Description
		SCRAP YARD /DUMPING YARD OR ANYOTHER AREA INSIDE PLANT AS PER DIRECTION OF MIC.
1	23	UNLOADING OF SCRAP MATERIALS SCRAP MATERIALS, UNLOADING WITHIN ANY LOCATION OF PLANT PREMISES TO SCRAP YARD /DUMPING YARD OR ANYOTHER AREA INSIDE PLANT AS PER DIRECTION OF MIC.
1	24	STACKING OF SCRAP MATERIALS SCRAP MATERIALS, STACKING WITHIN ANY LOCATION OF PLANT PREMISES TO SCRAP YARD /DUMPING YARD OR ANYOTHER AREA INSIDE PLANT AS PER DIRECTION OF MIC.
1	25	COLLECTION & LOADING OF MAT.OUTSIDE PLAN COLLECTION & LOADING OF MATERIALS TO/FROM SMELTER PLANT/ASH POND/NALCO TOWNSHIP
1	26	TRANSPORTATION OF MAT. OUTSIDE PLANT TRANSPORTATION OF MATERIALS TO/FROM SMELTER PLANT/ASH POND/NALCO TOWNSHIP
1	27	UNLOADING OF MATERIAL OUTSIDE PLANT UNLOADING OF MATERIALS TO/FROM SMELTER PLANT/ASH POND/NALCO TOWNSHIP
1	28	STACKING OF MAT. OUTSIDE PLANT STACKING OF MATERIALS TO/FROM SMELTER PLANT/ASH POND/NALCO TOWNSHIP
1	29	TRANSPORTATION OF PKGS. UPTO 350 KG WEIGHT OF PACKAGES UPTO 350 KG, TRANSPORTATION (INTEGRATED OPERATION) OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS).
1	30	UNLOADING OF PKGS. UPTO 350 KG WEIGHT OF PACKAGES UPTO 350 KG, UNLOADING (INTEGRATED OPERATION) OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS). EOT Crane shall be provided for unloading inside Central Store premises free of cost.
1	31	STACKING OF PKGS. UPTO 350 KG WEIGHT OF PACKAGES UPTO 350 KG, STACKING (INTEGRATED OPERATION)
1	32	COLLECTION & LOADING FROM 351 TO 1000 KG WEIGHT OF PACKAGES UPTO 351 KG TO 1000KG, COLLECTION & LOADING (INTEGRATED OPERATION) OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS).
1	33	TRANSPORTATION FROM 351 TO 1000 KG WEIGHT OF PACKAGES FROM 351 KG TO 1000 KG (TO BE HANDLED BY CRANE), TRANSPORTATION INTEGRATED OPERATION OUTSIDE PLANT PREMISES (WITHIN 20 KM



**BILL OF QUANTITY & SCHEDULE OF RATES:****ANNEXURE-II**

Line Item No	Activity SIno.	Service Description
		RADIUS)
1	34	UNLOADING OF PKGS. FROM 351 TO 1000 KG WEIGHT OF PACKAGES FROM 351 KG TO 1000 KG (TO BE HANDLED BY CRANE), UNLOADING (INTEGRATED OPERATION OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS)
1	35	STACKING OF PKGS. FROM 351 TO 1000 KG WEIGHT OF PACKAGES FROM 351 KG TO 1000 KG (TO BE HANDLED BY CRANE), STACKING (INTEGRATED OPERATION OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS)
1	36	COLLECTION & LOADING FROM 1001 AND ABOVE WEIGHT OF PACKAGES FROM 1001 KG AND ABOVE (TO BE HANDLED BY CRANE), COLLECTION & LOADING (INTEGRATED OPERATION OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS)
1	37	TRANSPORTATION FROM 1001 AND ABOVE WEIGHT OF PACKAGES FROM 1001 KG AND ABOVE (TO BE HANDLED BY CRANE), TRANSPORTATION (INTEGRATED OPERATION OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS)
1	38	TRANSPORTATION FROM 1001 AND ABOVE WEIGHT OF PACKAGES FROM 1001 KG AND ABOVE (TO BE HANDLED BY CRANE), TRANSPORTATION INTEGRATED OPERATION OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS
1	39	UNLOADING FROM 1001 AND ABOVE WEIGHT OF PACKAGES FROM 1001 KG AND ABOVE (TO BE HANDLED BY CRANE), UNLOADING ( INTEGRATED OPERATION OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS)
1	40	STACKING OF PKGS. FROM 1001 AND STACKING WEIGHT OF PACKAGES FROM 1001 KG AND ABOVE (TO BE HANDLED BY CRANE), STACKING INTEGRATED OPERATION OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS
1	41	COLLECTION & LOADING OFBAGGED CONSIGNMEN BAGGED CONSIGNMENT PACKED IN GUNNY/ POLYTHENE BAGS, COLLECTION & LOADING INTEGRATED OPERATION OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS)
1	42	TRANSPORTATION OF BAGGED CONSIGNMENTS BAGGED CONSIGNMENT PACKED IN GUNNY/POLYTHENE BAGS, TRANSPORTATION INTEGRATED OPERATION OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS)
1	43	UNLOADING OF BAGGED CONSIGNMENTS

## BILL OF QUANTITY &amp; SCHEDULE OF RATES:

## ANNEXURE-II

Line Item No	Activity SNo.	Service Description
		BAGGED CONSIGNMENT PACKED IN GUNNY/POLYTHENE BAGS, UNLOADING INTEGRATED OPERATION OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS)
1	44	STACKING OF BAGGED CONSIGNMENT BAGGED CONSIGNMENT PACKED IN GUNNY/POLYTHENE BAGS, STACKING INTEGRATED OPERATION OUTSIDE PLANT PREMISES (WITHIN 20 KM RADIUS)
1	45	COLLECTIONS & LOADING OF GAS CYLINDERS COLLECTION AND LOADING OF HYDROGEN, CARBON DIOXIDE, CHLORINE, OXYGEN, DA, CARBON MONOXIDE, ARGON, NITROGEN CYLINDERS ETC WITHIN PLANT PREMISES. THE CAP OF CYLINDERS ARE APPRX. 7 QM (RATE TO BE QUOTED PER CYLINDERS) COLLECTIONS AND LOADING OPERATION OUTSIDE PLANT PREMISES (WITHIN 20KM)
1	46	TRANSPORTATIONS OF GAS CYLINDERS TRANSPORTATION OF CARBON DIOXIDE, CHLORINE, OXYGEN, DA, CARBON MONOXIDE, ARGON, NITROGEN CYLINDERS ETC WITHIN PLANT PREMISES. THE CAP OF CYLINDERS ARE APPRX. 7 QM (RATE TO BE QUOTED PER CYLINDERS) TRANSPORTATION INTEGRATED OPERATION FROM PLANT PREMISES TO TRANSPORTER'S GODOWN (WITHIN 20KM RADIUS)
1	47	UNLOADING OF GAS CYLINDERS UNLOADING OF HYDROGEN, CARBON DIOXIDE, CHLORINE, OXYGEN, DA, CARBON MONOXIDE, ARGON, NITROGEN CYLINDERS ETC WITHIN PLANT PREMISES. THE CAP OF CYLINDERS ARE APPRX. 7 QM (RATE TO BE QUOTED PER CYLINDERS) UNLOADING INTEGRATED OPERATION FROM PLANT PREMISES TO TRANSPORTER'S GODOWN (WITHIN 20KM RADIUS)/UNLOADING INSIDE PLANT PREMISES
1	48	STACKING OF GAS CYLINDERS STACKING OF HYDROGEN, CARBON DIOXIDE, CHLORINE, OXYGEN, DA, CARBON MONOXIDE, ARGON, NITROGEN CYLINDERS ETC WITHIN PLANT PREMISES. THE CAP OF CYLINDERS ARE APPRX. 7 QM (RATE TO BE QUOTED PER CYLINDERS) STACKING INTEGRATED OPERATION FROM PLANT PREMISES TO TRANSPORTER'S GODOWN (WITHIN 20KM RADIUS)/ INSIDE PLANT PREMISES
1	49	UNLOADING OF PACKAGES WT UPTO 350KG WEIGHT OF PACKAGES UPTO 350KG UNLOADING (INTEGRATED OPERATION INCLUDED UNLOADING FROM VEHICLES)
1	50	STACKING OF PACKAGES WT UPTO 350KG WEIGHT OF PACKAGES UPTO 350KG STACKING (INTEGRATED OPERATION INCLUDED STACKING FROM VEHICLES & STACKING AS REQUIRED WITHIN PLANT PREMISES)
1	51	UNLOADING OF PACKAGES WT 351KG TO 1000KG WEIGHT OF PACKAGES UPTO 351 KG TO 1000KG UNLOADING (INTEGRATED OPERATION INCLUDED UNLOADING FROM VEHICLES & STACKING AS REQUIRED WITHIN plant PREMISES). EOT Crane shall be provided for unloading inside Central Store premises free of cost

**BILL OF QUANTITY & SCHEDULE OF RATES:****ANNEXURE-II**

Line Item No	Activity SNo.	Service Description
1	52	STACKING OF PACKAGES WT 351 TO 1000KG WEIGHT OF PACKAGES UPTO 351 KG TO 1000KG STACKING(INTEGRATED OPERATION INCLUDED STACKING FROM VEHICLES & STACKING AS REQUIRED WITHIN PLANT PREMISES).
1	53	UNLOADING OF PKG 1001 TO 5000KG WEIGHT OF PACKAGES FROM 1001 TO 5000KG (to BE HANDLED BY CRANE), UNLOADING FROM VEHICLES AS REQUIRED WITHIN PLANT PREMISES). EOT Crane shall be provided for unloading inside Central Store premises free of cost.
1	54	STACKING OF PKGS FROM 1001 TO 5000KG WEIGHT OF PACKAGES FROM 1001 TO 5000KG (to BE HANDLED BY CRANE), STACKING FROM VEHICLES AS REQUIRED WITHIN PLANT PREMISES).
1	55	UNLOADING OF PKGS FROM 5001 TO 20000 KG UNLOADING OF PKGS FROM 5001 TO 20000 KG(TO BE HANDLED BY CRANE), UNLOADING (INTEGRATED OPERATION INCLUDED UNLOADING FROM VEHICLES AS REQUIRED WITHIN PLANT PREMISES)
1	56	STACKING OF PKGS FROM 5001 TO 20000 KG WEIGHT OF PACKAGES FROM 5001 TO 20000 KG (TO BE HANDLED BY CRANE), STACKING (INTEGRATED OPERATION INCLUDED UNLOADING FROM VEHICLES AS REQUIRED WITHIN PLANT PREMISES)
1	57	UNLOADING OF VARIOUS TYPES OF PIPE PIPES OF VARIOUS DIAMETERS & RANDOM LENGTHS UPTO 13.5 MTR (PIPE OF DIA MORE THAN 300MM ARE TO BE HANDLED BY CRANE), UNLOADING (INCLUDED UNLOADING FROM VEHICLES & STACKING AS REQUIRED WITHIN PLANT PREMISES)
1	58	STACKING OF VARIOUS TYPES OF PIPE PIPES OF VARIOUS DIAMETERS & RANDOM LENGTHS UPTO 13.5 MTR (PIPE OF DIA MORE THAN 300MM ARE TO BE HANDLED BY CRANE), STACKING (INCLUDED UNLOADING FROM VEHICLES & STACKING AS REQUIRED WITHIN PLANT PREMISES)
1	59	UNLOADING OF STEEL ITEMS UNLOADING OF REINFORCEMENT STEEL & STRUCTURAL STEEL SUCH AS TOR STEEL, ANGLES, CHANNELS, JOISTS, RAILS UPTO 13.5 MTRS (ANGLES, CHANNELS, JOIST & RAILS ARE TO BE HANDLED BY CRANE), UNLOADING (INTEGRATED OPERATION INCLUDED UNLOADING FROM VEHICLES & STACKING AS REQUIRED WITHIN PLANT PREMISES)
1	60	STACKING OF STEEL ITEMS STACKING OF REINFORCEMENT STEEL & STRUCTURAL STEEL SUCH AS TOR STEEL, ANGLES, CHANNELS, JOISTS, RAILS UPTO 13.5 MTRS (ANGLES, CHANNELS, JOIST & RAILS ARE TO BE HANDLED BY CRANE), STACKING (INTEGRATED OPERATION INCLUDED UNLOADING FROM VEHICLES & STACKING AS REQUIRED WITHIN PLANT

BILL OF QUANTITY & SCHEDULE OF RATES:

ANNEXURE-II

Line Item No	Activity SNo.	Service Description
		PREMISES)
1	61	UNLOADING OF STEEL PLATES UNLOADING OF STEEL PLATES OF VARIOUS SIZES, THICKNESS & RANDOM SIZES UPTO 13.5 MTRS (TO BE HANDLED BY CRANE), UNLOADING (INTEGRATED OPERATION INCLUDED UNLOADING FROM VEHICLES AS REQUIRED WITHIN PLANT PREMISES)
1	62	STACKING OF STEEL PLATES STACKING OF STEEL PLATES OF VARIOUS SIZES, THICKNESS & RANDOM SIZES UPTO 13.5 MTRS (TO BE HANDLED BY CRANE), STACKING
1	63	UNLOADING OF BAGGED C/N IN GUNNY/POLYTHE BAGGED CONSIGNMENT PACKED IN GUNNY/ POLYTHENE BAGS, UNLOADING (INTEGRATED OPERATION INCLUDED UNLOADING FROM VEHICLES AS REQUIRED WITHIN PLANT PREMISES)
1	64	STACKING OF BAGGED C/N IN GUNNY/POLYTHEN BAGGED CONSIGNMENT PACKED IN GUNNY/ POLYTHENE BAGS, STACKING (STACKING AS REQUIRED WITHIN PLANT PREMISES)
1	65	COLLECTION OF SMALL CONSIGNMENT COLLECTION OF SMALL CONSIGNMENT FROM TRANSPORTERS GODOWN AND DELIVERY AT CPP STORE
1	66	GARBAGE/PACKING MATERIALSR COLLECTION, LOADING, TRANSPORTATION & DUMPING GARBAGES/PACKING MATERIALS FROM ANY LOACTION INSIDE THE PLANT TO SCRAP YARD/DUMPING YARD OR ANYOTHER LOACTION AS PER DIRECTION OF MIC.
1	67	SUPPLY OF UNSKILLED MANPOWER A)SUPPLY OF UNSKILLED MANPOWER (MANDAYS) FOR HELPING DURING INSPECTION, OPENING OF PACKING, REPACKING, STACKING, SHIFTING FROM RECEIPT TO CUSTODY SECTION (BOTH IN CENTRAL STORE AND SCRAP YARD), THROWING AWAY WOOD & PACKING MATERIALS, GENERAL CLEANNING OF HEAVY DUTY & LIGHT DUTY SHEDS AT STEEL YARD, SCRAP YARD, GAS GODOWN, HSD PUMP, PIPE YARD & OTHER MISCELLANEOUS JOBS OF CENTRAL STORE AS PER SCOPE OF WORK 4.0 OF ANNEXURE-I. B)DELIVERY OF DAK TO DIFFERENT AREA OF PLANT, ADMINISTRATIVE BUILDING & SMELTER PLANT.
1	68	SUPPLY OF SKILLED MANPOWER SUPPLY OF SKILLED MANPOWER FOR HELPING IN OFFICIAL WORK i.e. COMPUTER OPERATION, MINISTERIAL JOB, SCRAP DISPOSAL, PREPARATION OF E-WAY BILL, GR ENTRY, QA32 REPORT, OSRD REPORT, GENERATION FOR INSURANCE WORK, FILE/RECORD MAINTENANCE ETC.
1	69	PRESERVATION OF MATERIALS

BILL OF QUANTITY & SCHEDULE OF RATES:

ANNEXURE-II

Line Item No	Activity SNo.	Service Description
		SUPPLY OF MANPOWER FOR PRESERVATION, CLEANING OF ALL RACKS, KEEPING MATERIALS IN RESPECTIVE RACKS , REPLACING /PUTTING NEW TAGS IN CASE OF DAMAGED / MISSED AS PER REQUIREMENT OF IMS/OSHAS, PRESERVATION OF BEARING , PAINTS, CEMENT, MECHANICAL SPARES AND ANY OTHER JOB AS PER REQUIREMENT FOR IMPLIMENTATION OF 5S AT STORE.
1	70	Packing of outgoing materials for transp PACKING OF OUTGOING CONSIGNMENTS WITH PACKING WOOD AVAILABLE IN CENTRAL STORE AND OTHER PACKING MATERIAL TO BE ARRANGED BY THE CONTRACTOR LIKE WRAPERS, THERMO COOL, NAILS ETC FOR EFFECTIVE PACKING.