



ब्रेथवेट एण्ड कम्पनी लिमिटेड
(भारत सरकार का एक उपक्रम)

BRAITHWAITE & CO LIMITED

(A Government of India Undertaking)

HEAD OFF. & REGD. OFF. : 5, HIDE ROAD, CALCUTTA – 700 043,

TEL 2439-7415, 2439-4114, 2439-6613, 2439-7413.

E-mail : braithwaite_co@yahoo.com, FAX : 91 (033)2439 7632 / 2439 5607

To,
M/s.

TENDER ENQUIRY NO. BCL / PUR / 40 BOXNHL / 10 dt. 01.05.2010

Sealed Tenders are invited in Two bid system for Fabrication & assembly of 40 BOXNHL wagons in the Work Shop of BCL including supply of components and consumables.

1. Tender condition and issue of tender documents: The interested parties can get the tender documents from the office of DGM (Purchase), Braithwaite & Co. Ltd., 5, Hide Road, Kolkata – 43 on all working days against payment of Rs. 500/- (Rupees Five Hundred Only) either by cash or by Bank Draft / Pay Order in favour of "Braithwaite & Co. Ltd." payable at Koakata towards cost of tender document.

The job is to be carried out at Clive Works of BCL. No deviation in the tender conditions will be entertained and BCL reserves the right to reject such offers.

2. Closing of tender Box: 12.00 hrs. on 31.05.2010
3. Opening of Part-I bid of the tender: 15.00 hrs. on 31.05.2010

The offer should comprise of parts as under: -

Part-I : Techno-commercial bid & E.M.D

Part-II : Price bid

Both Part – I & part – II shall be inserted separately in two (2) envelopes, sealed and super-scribed with Tender No. and Part No. These two bids shall be put in a 3rd envelop, sealed & super-scribed with **Tender No. & Due Date.**

Sealed Tender, addressed to **DGM (Purchase), Braithwaite & Co. Ltd., 5, Hide Road, Kolkata – 700 043** may be dropped in our **Tender Box No. 1** (in case of hand delivery) or may be sent by Registered post but must reach us **Positively within 31.05.2010 (due date) up to 12.00 hrs.**

The techno commercial bid shall be opened on 31.05.2010 at 15.00 hrs. Tenderers may depute their authorized representative during opening of the tender .The price bid shall be opened for techno-commercially acceptable bidders for which opening date and time will be intimated in due course.

Braithwaite & Co. Ltd. reserves the right to accept / reject / split any or all tender in part or full without assigning any reason whatsoever.

For Braithwaite & Co. Ltd.

(A) QUALIFYING CRITERIA -

(i) Financial Eligibility:

- ◆ Bidder should have average minimum Annual Turnover of Rs. 1.20 Cr. during last 3 (Three) years ending on 31.03.2010. Bidder must have earned profit in any one of the last 3(Three) financial years ending on 31.03.2010 and should have positive net worth as on 31.03.2010.

Audited Balance Sheet and Profit & Loss Account of the Company for last 3 (Three) years ending on 31.03.2010 need to be submitted in support of above requirement. In case Audited Balance Sheet and Profit & Loss Account for the year ending 31.03.2010 is not available, the bidder shall submit un-audited Balance Sheet and Profit & Loss Account for the year. Moreover, the bidder in that case shall also submit last three years such information ending 31.03.2009.

(ii) Technical Eligibility:

- ◆ Experience of having successfully executed similar works (defined below) during last seven years ending 31.03.2010 fulfilling any of the following criteria:

Three similar executed works each costing not less than Rs 1.60 Cr OR three similar executed works each Fabricated not less than 192 MT.

OR

Two similar executed works each costing not less than Rs. 2.00 Cr OR two similar executed works each Fabricated not less than 240 MT.

OR

One similar executed work costing not less than Rs 3.20 Cr OR one similar executed work Fabricated not less than 348 MT.

The term similar works means works of following nature:

- a) Heavy structural work of Power Plant e.g. General Fabrication Structures, Auto Welded Beams and Boxes, Columns, Ducts etc.

OR

- b) Heavy Structural work of infrastructure projects e.g. Bridge Girder, Heavy Industrial Structure etc.

OR

- c) Wagon manufacturing experience under Registered Wagon Builders premises.

- Should have achieved a minimum production of 480 MT of heavy structural steel fabrication in a twelve month period during the last 7 years which should include a peak production of 200 MT per month for a consecutive two months period.
- Structures fabricated by the bidder should have been inspected and approved (either directly or as ultimate agency) by renowned inspection agencies like RDSO, RITES, Government approved inspection agencies BCL etc.
- Tenderer's Credential will be evaluated on the basis of good track record and timely execution of the contract.

(B) METHOD OF SUBMISSION -

PART - I: Techno-Commercial Bid:

- i) Tenderer should submit all papers related to their credential, i.e. proof of past performance / experience for the said job, documents related to the above mentioned qualifying criteria are to be submitted in the credential part. The contractors should submit performance certificate, e.g. ICs, copies of purchase order from reputed Companies and PSUs for having successfully completed the said job, copy of certified bills, proof of payment received from customers etc.
- ii) PAN and copy of IT returns filed with IT authority.
- iii) Certificate towards registration with Sales Tax / VAT, Service Tax authorities, as applicable.
- iv) Valid License regarding engagement of workers in the contract works from Labour Department.
- v) List of details of works executed and under execution.
- vi) List of Tools and Plants available for deploying at site for the present scope.
- vii) Audited Balance Sheet for last three (3) years showing positive net worth.
- viii) Documents relating to Registration of PF & ESI.
- ix) Tenderer should submit unconditional acceptance of our tender terms in a separate letter.
- x) A Declaration in a separate letter that the tenderer have fully read and understood Design, Specification, Drawings & other Technical Details and accordingly, prices have been quoted in Price Bid.
- xi) **Earnest Money Deposit (E.M.D)**
 - a. Earnest Money Deposit of **Rs. 2,50,000 /-** (Rupees Two Lakh Fifty Thousand Only) is required to be submitted by Cross A/C Payee Demand Draft/ Pay Order in favour of **Braithwaite & Co. Limited**, payable **at Kolkata**, or in the form of Bank Guarantee. In case of Bank Guarantee the validity period initially be 120 days from the date of opening of tender. The units registered with DGS&D, SSI units registered with NSIC and PSU units may be exempted from submission of EMD. Necessary documentary evidence shall have to be submitted along with the techno-commercial bid.
 - b. EMD is liable to be forfeited if the bidder withdraws or amends, impairs or derogates from the tender in any respect within the period of validity of this tender.
 - c. EMD shall be returned to unsuccessful bidder after finalization of the tender without any interest. For successful bidder, the same will be retained by BCL till completion of the job or till submission of Security Deposit or if so decide by the bidder adjusted against Security Deposit for the said job.

Offers without the above documents are liable to be rejected as “Techno-commercially non Responsive”.

PART – II: Price Bid.

Price Bid in 2nd part of the tender should contain only price. Price part shall be opened if Part-I is qualified. Part-I of the tender will be opened in presence of bidder's authorized representatives who wish to attend tender opening. Part-II of the tender will be opened later after evaluation of Part-I for which, date and time of opening will be intimated to the technically and commercially acceptable bidders. No overwriting or correction will be allowed in Price part. **Price shall only be quoted as per format of the Price Bid. All the columns of the price bid should be filled up by the bidder and wherever break-up of rates have been asked, the same have to be filled up properly. In case of non-submission of Price Bid properly, the offer may run the risk of rejection at the discretion of BCL.**

Quoted prices shall remain Firm during currency of the contract.

C. SCOPE

The scope of work includes total Fabrication, Assembly, Fitment of all components, Shot / Grit Blasting, Painting and Lettering of BOXNHL (Stainless Steel) wagon as per railways/ RDSO's specification & drawing. The Scope of Work also includes supply of all components (except Raw Steel without CRF Section, Wheel sets, Bearing and Couplers with Draft Gears), consumables i.e. Industrial Gases, all type of Electrodes including Huck Bolts etc. required for the wagon. The execution shall be in the Workshop premises of BCL.

For electrodes and paints, the supply shall accompany Inspection Certificate from Railway Nominated Agency. For all DM Items, the supply should accompany with Despatch memo (DM) issued by RDSO in favour of Braithwaite & Co. Ltd.

On finalization of the orders of all components and consumables etc. the vendor shall intimate BCL about the price and terms and BCL will, in turn, issue Dummy Orders on the parties. For DM items, the Despatch Memos (DM) to be issued by RDSO shall bear BCL's Dummy Order reference for the respective items and shall be as per Dummy Order indicating Price, Excise Duty, Sales Tax / VAT separately. For Bogie, the supplier shall also submit CED Gate Pass / Invoice as per Dummy Order only and shall not bear any reference of vendor.

Any modification / alteration / change in specification imposed by RDSO / Railway Board in respect of components / sub-assemblies / fabrication / manufacture during currency of the contract shall be carried out by the vendor free of cost.

The inspection shall involve at different stages as well as at final stage.

After fabrication and assembly of wagon, the same to be offered to our Inspection Department as well as RDSO for getting DM. There shall also be stage inspection by BCL / RDSO including checking of Jigs / Fixture / Templates etc. Traceability of Raw Steel has to be thoroughly maintained at vendor's cost and arrangement.

It is to be clearly understood that the vendor will have the responsibility for completion of the BOXNHL wagon meeting all requirements of specification, drawing. WPS, QAP, Inspection norms etc.

D. ADDITIONAL TERMS & CONDITIONS

- i) BCL reserves the right to split the order quantity to one or more vendors. Initially the order will be reserved for L1 bidder for 60% of the tendered quantity and for rest 40% quantity, counter offer for acceptance of agreed rate of lowest (L1) bidder may be issued to other bidders, in order of L2, L3, L4 etc. Incase counter offer is not accepted by L2, L3, L4 etc., entire tendered quantity shall be awarded on L1 bidder.

- ii) Order quantity may vary depending upon our requirement to the extent of +/- 30% of tendered quantity as per discretion of BCL.
- iii) BCL reserve right to place repeat order for a maximum of 75% of order quantity & value at the same rate & terms.
- iv) BCL reserve the right to terminate the contract / order by giving 7 (seven) days notice at any point of time without assigning any reason.

E. GENERAL TERMS AND CONDITIONS -

(i) RATE:

- ◆ Rate to be quoted considering Scope of work and terms & conditions of the tender as per Price Bid format.
- ◆ The contract will be a Fixed Price Contract and no escalation will be payable.
- ◆ Quoted rates shall remain Firm during currency of the contract.
- ◆ Bidder should quote their most competitive rates. If felt necessary by BCL, price negotiation will be held with lowest (L1) bidder.
- ◆ All materials shall be purchased in the name of BCL from RDSO approved vendors and the bills along with Excise Duty & VAT documents shall be submitted to BCL while claiming payment. Besides, the methodology of purchase of various materials / components including Bogie shall also prevail as specified in the tender.
- ◆ Rate to be quoted for execution of job at Clive Works as per given Price Bid format..

(ii) DELIVERY:

Delivery of all 40 wagons have to be completed within 1 (one) month from the date of LOI / P.O. The contract shall remain valid for entire delivery of 40 Nos. wagons.

(iii) PAYMENT:

Payment will be made progressively on receipt of bills after completion of DM / IC duly certified by Shop Floor In-Charge of the Unit and on receipt of corresponding payment from Railway by BCL. Bills to be raised after getting DM of at least 5 Nos. wagons. All payments shall be released after receipt of corresponding payments from Railways. Billing schedule shall have to be finalized after receipt of order.

Statutory deductions like Works Contract Tax (WCT), Income Tax etc. will be made at source from the payments to be released to the vendor.

(v) SPECIFICATION, DRAWINGS, TECHNICAL DETAILS ETC.

The specification, drawings, bill of materials & other technical information can be seen by the bidders from the office of DGM (DDO) of BCL before quoting. The bidders shall read and understand the technical documents before quoting. A declaration in the techno-commercial bid shall have to be submitted by the bidder that the design, specification, drawings & other technical information have been fully read and understood and accordingly prices have been quoted in price bid.

(vi) **QUALITY PLAN:**

The execution of awarded work shall be as per the approved QAP & WPS of the wagon.

(vii) **INSPECTION:**

Stage inspection will be carried out by Quality Control Department of BCL for each wagon. Final Inspection will be made by BCL and ultimately by RDSO for obtaining DM of wagons.

(viii) **TAXES & DUTIES:**

Payment of Excise Duty & VAT / Sales Tax on finished wagon shall not be applicable to contractor since the job will be done in the Workshop of BCL. Such liability of ED & VAT / Sales Tax on finished wagon will be on the part of BCL. Contractor will not be entitled to claim any amount in these regard.

The quoted rate shall be inclusive of all taxes and duties applicable on input components and fabrication / assembly which are in the scope of the contractor. Payment of such statutory levies shall be in the scope of contractor.

For inputs like High Value items such as Bogie, CRF, Air Brake Equipment, SAB, Huck Bolt, Electrodes, Paints, etc., the contractor shall submit documentary evidences for CED (along with transporter's copy of gate pass) and VAT / Sales Tax, Invoices etc. as per dummy order. For all input components the consignee shall be Braithwaite & Co. Ltd., 5, Hide Road, Kolkata – 700 043.

(F) **SPECIAL TERMS AND CONDITIONS -**

(i) **Validity:**

Offer shall remain valid for a period of 90 days from the date of opening of this tender.

(ii) **Security Deposit:**

- (a) For due fulfillment of the contractual obligations, the successful bidder shall furnish Security Deposit in the form of Bank Guarantee / Demand Draft / pay Order for a sum equal to 10% of the contract value within 15 days from the date of issue of the Purchase Order. The Security Deposit shall remain valid till Warrantee / Guarantee period.
- (b) Security Deposit may also be built up by deducting the amount proportionately from each bill of the contractor on their request. However, 50% of the total amount of the Security Deposit is to be deposited by the successful bidder on receipt of Purchase Order. Balance 50% may be recovered from running bill.
- (c) Security Deposit may be waived for SSI, NSIC, PSU and DGS & D, RDSO.
- (d) Security Deposit will be returned only on completion of contractor's obligations under the contract including any warranty obligation or specified in the contract.

(iii) **Performance Guarantee:**

The contractor shall have to submit Performance Bank Guarantee for 10% of Order value as per format to be provided by BCL after placement of order. The Performance Bank Guarantee is mandatory irrespective of non-submission of Security Deposit due to availing exemption of Security Deposit stated above. The Performance Bank Guarantee shall have to be submitted before receipt of first payment. The performance bank guarantee shall remain valid up to the warranty period.

The Security Deposit, if submitted, may be converted to Performance Guarantee.

Even providing Bank Guarantee, suppliers are responsible for the quality of the materials, workmanship, smooth operation etc. During the Guarantee period, if any defect is detected for supply item or bad workmanship, the vendor shall arrange replacement of the defective materials or repairing of wagon wherever applicable, within 2 weeks from the date of receipt of intimation at free of cost.

(vi) Liquidated Damages:

Timely execution of the job and maintain the delivery schedule is the essence of the contract. The job will have to be completed as per the delivery date mentioned in the Purchase Order. In case of non-execution of the job as per delivery schedule, the LD clause will be imposed @ 2% per month subject to maximum 10% of the order value.

(vii) Risk Purchase:

In the event of failure or delayed execution within the reasonable period, the order may be cancelled and the purchaser reserves the right to get the job done by other Agency / Agencies on Risk Purchase basis and shall recover the extra cost thereof, if incurred from the contractor. BCL reserve the right to forfeit the Security Deposit also of the defaulting firm.

(viii) Arbitration:

All questions, disputes or difference whatsoever shall arise between the purchaser and the supplier upon or in relation to or in connection with the contract either may forthwith give to the notice in writing of the existence of such question, dispute or difference and the same shall be referred to the adjudication of sole Arbitrator who shall be the Managing Director shall have the right and authority to appoint any Officer of the Company as Arbitrator not below the rank of a General Manager who is not directly connected with the Purchase Order.

Such a reference submitted to the Arbitrator shall be deemed to be the submission to the Arbitrator within the meaning of the Arbitration and Conciliation Act, 1996 statutory modification thereof. The proceedings of the Arbitration shall be held in Kolkata.

Any legal dispute that may arise will be settled within the jurisdiction of Courts at Kolkata.

(ix) Splitting of Tender:

Braithwaite reserves the right to accept / reject / split any or all tenders at any stage without assigning any reason whatsoever. Braithwaite also reserve the right to award the work to one or more vendors at a common agreed price & terms ass specified in para for additional terms & conditions.

(x) Warranty:

The contractor warrants that the jobs performed under the Contract are free from any defect and that workmanship and shall be of highest grade and consistent with the established and generally accepted for goods of the type ordered and full conformity with the contract specification and sample, if any and shall be operable, if operated properly.

This warranty shall survive inspection of payment for acceptance for the goods but shall expire 30 (Thirty) months after delivery of the goods or 24 (Twenty Four) months from the date of commissioning, whichever is earlier.

The contractor shall if required replace or repair the goods or such portion thereof as is rejected by the Purchaser, free of cost at the ultimate destination or at the option of Purchaser, the contractor shall pay to the Purchaser the value thereof at the contract price or in the absence of such price decided by the Purchaser and such other expenditure and damages as may arise by reason of breach of the conditions herein specified. The decision of the Purchaser in regard to the contractor's liability and the amount, if any payable under this warranty shall be final and conclusive.

(xi) Facilities to be provided by Braithwaite :

- Working Space with EOT crane (without operator & slinger) and Jig and Fixtures.
- All relevant Drawings and Material List along with amendment copies from time to time.
- Electricity, Compressed Air & Drinking water
- Required steel for manufacturing of BOXNHL wagons (except CRF Section).
- Wheel sets along with Bearing and Coupler with Draft Gear will be in Scope of Braithwaite & Co. Ltd.
- Shearing machine, Straightening Machine, Drilling machine.

(xii) Wastage/Scrap:

All the wastage/scrap generated out of steel provided by BCL during the fabrication by contractor shall be the property of BCL beside scrap generated from huck bolts CRF section etc shall be the property of BCL

(xiii) Material Reconciliation:

Contractor has to submit Material Reconciliation Statement for all materials supplied by BCL as well as supplied by the contractor. The statement to be submitted and duly certified by BCL 's representative (Production In-charge) at the time of submission of bill for last lot of 10 (ten) wagons. The same is to be attached with the bill for release of payment.

(xiv) Subletting:

The vender shall not sublet or assign this work or any part thereof without the permission of BCL. In the event of the vender subletting or assigning this work or part thereof without such permission, BCL shall be entitled to cancel the order and execute the same elsewhere at the risk and cost of the vender and the vender shall be liable for any loss or damage which BCL may sustain in consequence of or arising out of such supplies elsewhere and also cancellation of registration or temporary suspension.

(xv) Contractor's Responsibility (as per Production requirement):

- All category of labour including Slinger, Crane Driver etc., required for the job.
- Deployment of requisite nos. of Arc Welding machine/s, HUCK / AVDEL Bolting machine/s, Plasma Cutting Machine/s, and Mig Machine, rectifier Welding Generator/s. Installation of those machines including necessary accessories (eg. Main switch, Starter etc) to be done / arranged by the contractor.
- Operator of the machinery / equipment which are being supplied by BCL.
- Tools & tackles, consumables like Tips & Nozzles of Plasma Cutting Machine/s.
- Welding cable, Socket, Electrode Holder, Welding Screen, Hand Gloves, Pneumatic Hose Pipe along with accessories, drilling bits, reamer bits, measuring equipments, gas cutting set and pipe, electric / pneumatic grinding machine with grinding wheel, chipping machine and Chisel, Oxygen / DA / LPG regulators and cutting sets, pneumatic tools etc., required for the execution of job.
- All wagon components mentioned in the scope of work.

- Welders engaged by the vendor should have valid Welder Qualification Certificate for welding of SS to SS, Corten Steel to SS and MS to SS type.
- Total radiography test wherever necessary
- Shot / Grit Blasting of wagon in the closed chamber of Shot Blasting Machine including supply of shots/grits.
- Painting & Lettering as per RDSO drawing. Tools required for Spray Painting and Brushes for Lettering.
- All statutory obligations like PF / ESI / BONUS etc., of the workmen engaged by the vendor as per Government rule time to time.
- Manufacturing of wagons as per RDSO drawings, specification & norms. Any modification required during execution of job shall be at free of cost.
- Assisting BCL in taking DM from RDSO on monthly basis / as and when ready basis.
- All safety items considering the nature of the job.

- **STATUTORY OBLIGATIONS:**

- i. Canteen facilities will not be provided by Braithwaite & Co. Ltd. Arrangement of meals and Tiffin, if any, for Contractor's employees will have to be made by the Contractor from outside at his cost.
- ii. The employees of the contractor should follow all the instruction given to their authorized representative while doing job at the works of Braithwaite & Co. Ltd.
- iii. The Contractor's workmen should be covered by proper insurance against any injury / accident and or death. Braithwaite will not be responsible on this account under any circumstances. In case of coverage by ESI or Group Insurance, documentary evidence must be produced before taking up the work. The Contractor shall observe all safety rules and regulations as per requirement of the particular nature of work.
- iv. **The Contractor will fulfill statutory obligations as under :**
 - a. Contract Labour (Regulation & Abolition) Act, 1970.
 - b. Contract Labour (Regulation & Abolition) Rules, 1970.
 - c. E.S.I. Act Scheme.
 - d. Minimum Wages Act & Rules as fixed by Govt. time to time.
 - e. P.F. Act, 1952, Pension Act and allied scheme.
 - f. Payment of Bonus Act
 - g. To contribute as per Provident Act, 1952. E.S.I. Scheme Act and Scheme & Minimum Wage Act & Rules as fixed by Govt. time to time.
- v. The Contractor shall have to comply with all statutory responsibilities in regard to the Contract Labour (Regulation & Abolition) Act, Employees' Provident Fund Act, ESI Act & Bonus Act. The contractor must have registration with PF & ESI.
- vi. In case of any damage done to materials/ machineries/properties of Braithwaite by contractor's people during execution of work, it will be a binding to the contractor to compensate Braithwaite for the damage done and amount of compensation will be decided by Braithwaite.
- vii. The bidders should declare that they would be complying with the provisions & statutory requirement of Contract Labour (Regulation & Abolition Act.)
- viii. The contractor shall have to comply all safety rules and regulations during execution of the job.

(xvi) **Evaluation of Lowest Bid:**

Evaluation of lowest bid shall be made on the basis of L1 rate quoted in the price bid by a bidder.

Instruction to Bidders

Only those who are technically and financially capable to execute the Job and who fulfill the Pre-qualifying Criteria are eligible to quote. Intending Bidders should also submit in the following documents:

Covering letter for submission of offer.

Complete set of tender documents duly signed on each page, as your acceptance of the tender condition & Tender Notice in to.

Documentary evidence related to credentials for the bidder to establish that it fulfils the Pre-qualifying Criteria.

Braithwaite & Co Limited reserves the right to:

Accept or reject any bid received at its discretion without assigning and reasons whatsoever.

Postpone the above-mentioned date, split and distribute the works among more than one bidder without assigning any reason whatsoever.

May ask for further qualification during techno commercial scrutiny of bids received.

BCL shall not be responsible for any delay, loss, damage for bids sent by post.

BCL shall not be liable for any expenses incurred by bidder in preparation of bid irrespective of whether it is accepted or not.

Canvassing i.e. soliciting favour, seeking advantage etc. in any form is strictly prohibited and any bidder found to have engaged in canvassing shall be liable to have his bid rejected summarily.

If the bidder deliberately gives any wrong information in his tender to create in circumstance for the acceptance to his bid, Braithwaite reserves the right to reject such application.

For Braithwaite & Co. Ltd.

TENDER ENQUIRY NO. BCL / PUR / 40 BOXNHL / 10 dt. 01.05.2010**Price Bid Format:**

- i. Price Bid Part shall be opened only if Part –I is qualified.
- ii. Rates should be mentioned in figure as well as in words.
- iii. Quoted rate against the tendered quantity shall be firm till the completion of the contract / order.

Sl. No.	Description	Qty.	Rate per wagon (in figure)	Rate per wagon (in words)
A	Total Fabrication, Assembly, Fitment of components, Painting, Finishing etc. of BOXNHL wagon including supply of components and consumables.	40 Nos. w/set		

- Notes: (i) The job shall be carried out inside CW premises.
- (ii) The quoted rate shall be as per scope and Terms & Conditions of the tender.
- (iii) The quoted rate shall be inclusive of all taxes & duties applicable on input components and fabrication / assembly which are in the scope of contractor.
- (iv) Item wise break-up of the quoted rate is to be indicated as per format enclosed herewith and must be furnished by the bidders (this will not be taken into consideration for bid evaluation):

TENDER ENQUIRY NO BCL/PUR/40 BOXNHL/10 Dt 01.05.10

ITEM WISE BREAKUP FORMAT OF QUOTED RATE

Item

Rate / wagon

A) Input components and consumables :

- 1) Bogie.
- 2) CRF Section
- 4) Air Brake
- 5) SAB
- 6) Huck bolt
- 7) Electrodes
- 8) Paints
- 9) Gas, Rivet, Bolt & Nut
- 10) Other Misc. B.O Items

B) Fabrication and assembly

C) Profit and other charges

TOTAL/ WAGON SET-----