



BURN STANDARD CO. LTD.

(A Government of India Undertaking)

MINISTRY OF RAILWAYS

22 B, RAJA SANTOSH ROAD

ALIPORE, KOLKATA – 700 027

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E-mail : burnstandard@yahoo.co.in, / Website : www.burnstandard.com

CIN : U51909WB1976GOI030797

Works at : Burnpur, Howrah

Ref.: MM/ HW/HPML&IMFL/O&M/16-17/78

Date : 17.02.2017

To

Tender No- MM/ HW/HPML&IMFL/O&M/16-17/78 dated 17.02.2017

Last Date and time of submission of tender- By 2.30 PM on 16.03.2017

Due date & time of Opening- At 3.00 PM on 16.03.2017

Sealed Tenders are invited in two packet system from the tenderer having expertise in providing man power for Operation, Maintenance, Housekeeping of High Pressure Moulding Line and No Bake Moulding System (IMF Moulding Line) and processing of Coupler, Draft Gear and any other castings as per RDSO Specification at Howrah Works. The Tender Document consists of :

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Annexure – I	:	Scope of Work.
Annexure – II	:	Instruction to Bidders.
Annexure – III	:	General Conditions of Contract
Annexure – IV	:	Special terms and conditions of Contract.
Annexure – V	:	Check Sheet
Annexure – VI	:	Price Format.

Tenderer who have downloaded the tender document from our website are required to deposit Rs. 500/- by A/c Payee demand draft drawn in favour of BURN STANDARD CO. LTD. payable at KOLKATA towards cost of tender document along with their Bid.

Please arrange to submit your competitive offer within the due date.

Thanking you,

Yours faithfully
for **Burn Standard Company Limited**

(S. K. Banerjee)
Manager (P,C&MM)

SCOPE OF WORK

To provide man power for Operation, Maintenance, Housekeeping of High Pressure Moulding Line and No Bake Moulding System (IMF Moulding Line) and processing of Coupler, Draft Gear and any other castings as per RDSO Specification at Howrah Works as per detail scope of work mentioned below : -

A. Operation of No Bake Moulding System (IMF Moulding Line) & Processing of castings

1. Operation of Wesman 5 TPH Sand Drier as per requirement of HP Moulding Line & IMF Moulding Line & No Bake Moulding System (IMF Moulding Line).
2. Placement of Mould Boxes, Patterns, Chills, Vents etc. as required /feasible.
3. Filling of Mould Boxes with prepared Resin Sand by operating the IMF Mixer as per desired programmed setting.
4. Compact the filled Mould by operating Compaction Table wherever feasible.
5. Dressing of excess sand and levelling the Mould Boxes.
6. Release the Pattern from Mould manually by crane. Dressing, Repairing, Painting, Lettering, Core Placement, Venting as required and drying of Mould etc. for core setting and closing.
7. Preparation / levelling of Mould Bed for Mould Closing.
8. Placement of Drag Mould.
9. Core shifting, painting, dressing as required for closing.
10. Core setting using prescribed gauges.
11. Cleaning Mould after core setting, application of sealing rope as required.
12. Closing cope mould after placement of pouring cup, preparation of risers and cleaning the moulds. Apply closing pin for closing mould and bolt cope and drag securely.
13. To attend Pouring and ensure implementation of all precautions.
14. Separate sand, Mould Box and casting by operating Shake out machine / manually.
15. Operation of Dust Extraction System for shake out and reclamation plant.
16. Operate Sand Reclamation Unit & Dust Extraction System during shake out operation.
17. Arrange supply of Dry Fresh sand to IMF Moulding Line manually / through operation of sand drier and pneumatic transporters to fulfil requirement of HP Moulding Line etc.
18. Shifting & Lifting of Resin and Catalyst in the storage tank of IMF line as required.
19. Arrangement and upkeep of Mould Boxes, Chills etc. and Patterns in a systematic manner.
20. Shifting castings to Gas Cutting Area after shake out from IMF Moulding Line.
21. Operation of EOT Crane at the time of pouring Liquid Metal.

B. For Operation of High Pressure Moulding Line including 35 TPH Wesman Sand Plant & Processing of Castings

1. Filling of dry fresh sand, bentonite, dextrin in the designated hoppers of Wesman Sand Plant by operating the plant.
2. Preparation and delivery of facing and backing sand as per specification of BSCL suitable to H. P. Moulding by operating Intensive Sand Mixer of Wesman Sand Plant.
3. Transmission and storage of prepared facing and backing sand in the respective storage hoppers of high pressure moulding machine by running belt conveyors.
4. Pre-heating of exothermic sleeves at desired temperature in hot air oven.
5. Preparation of chills of different sizes by gas cutting and grinding MS bars or cast chills for moulding.
6. Operation of High Pressure Moulding Machine by performing the following activities ; -
 - a) Setting of cope & drag pattern on the machine.
 - b) Cleaning the pattern and coating of pattern by strip coat.
 - c) Placement of Mould Boxes on both the patterns alternately.
 - d) Filling up of facing sand and then making sand after fixing chills and pre-heated sleeves as required.
 - e) After the mould boxes are filled up with required amount of sand, the high Pressure Machine to be auto started for maxing moulds.
 - f) After the mould come out of High Pressure Machine, the sand is to be placed manually to the persisting and venting area..
7. The mould is then painted (both cope & drag) and then dried by heating.
8. The cope is to be vented as instructed by BSCL by drill machine as well as manually.
9. Both the moulds to be cleaned by Air Jet.
10. Core shifting, pressing, painting, heating as required for closing.
11. Core setting by applying core setting gauge.
12. Mould closing after putting pouring cup on cope mould.
13. Cope & Drag Mould to be tightened by clamping.
14. Pouring of liquid metal to be attended, anti piping compound to be spread over filled up risers.
15. Operation of EOT Crane at the time of pouring Liquid Metal.
16. Operation of Pallet Car for bringing poured moulds to shake-out machine after 15 minutes of pouring.
17. Operation of shake-out machine by using different hoist for taking out casting from Mould Box.
18. Transferring Black Sand to hoppers mechanically for re-use..
19. Shifting of Mould Boxes to moulding area.
20. Shifting of castings to Gas Cutting, Heat Treatment & Shot Blasting Area, as required..

C. Maintenance & Housekeeping of (Complete System) comprising of IMF Line & HP Moulding Line, Wesman Sand Plant etc. (all activities related to HP Moulding Line & No Bake Moulding System, IMF Moulding Line).

1. Day-to-day maintenance (Mechanical & Electrical) of complete system comprising of all machineries of IMF Moulding Machine, Compaction Table, Shake-out, Reclamation Plant, Dust Extraction System, Propulsors, High Pressure Moulding Line including Wesman Sand Plant, and associated Belt Conveyors, Pallet Car etc.
2. Day to day operation & maintenance of water softening plant, cooling tower and air dryer.
3. Day to day operation & maintenance of Sand Drier including burner, pump, and panels.
4. Day to day operation & maintenance of all Hoist.
5. To carry out preventive maintenance activities like regular checking of oil level, water level, lubrication system and condition of spares and panels, electric limit switches etc.
6. To attend day to day maintenance & up-keep of complete system comprising of all machineries of IMF Moulding Machine, Compaction Table, Shake-out, Reclamation Plant, Dust Extraction System, Propulsors, High Pressure Moulding Line including Wesman Sand Plant, all Belt Conveyors, Pallet Car etc.
7. Checking and filling of furnace oil in the Furnace Oil Tank and Sand Drier regularly.
8. Oiling of all machineries at regular intervals as stipulated.
9. Cleaning and removal of dust from Dust Extraction System at periodic intervals as stipulated.
10. Regular cleaning of Platform, Working area and floors, Machine Pits, Debris etc.
11. Maintaining good all round housekeeping in the shop / working area..

D. Gas-cutting, Machining, Bumping & Misc. Activities of castings from HP & No Bake Moulding System (IMF Line).

1. Arranging casting (heat wise) at the Gas-cutting area for gas-cutting.
2. Movement of cutting gas (LPG/DA/Oxygen) cylinders for gas-cutting & returning the empty cylinder to stores.
3. Breaking of risers, bumping and inside sand cleaning of the castings.
4. Gas-cutting of runners and risers (primary)
5. Sending gas-cut castings to Shot Blasting Area, Shifting of accumulated runners, rejected castings to the furnace area.
6. Shifting of shot blasted casting to heat treatment area.

7. Primary gauging, grinding and chipping after heat treatment.
8. Primary repairing of castings by welding using prescribed electrodes and process.
9. Machining of heat treated and shot blasted castings as requirement of relevant drawing / specification.
10. Final finishing and gauging of castings.

E. Assembly/Testing of castings from HP Moulding Line & No Bake Moulding System (IMF Moulding System).

1. Checking and recording of hardness of finished casting (coupler & its components)
2. Assembly of couplers and its components.
3. Sectioning of sample castings.
4. Offering assembled couplers and components to RDSO for inspection.
5. Getting DM from RDSO will be the sole responsibility of the contractor.

F. Support Service

1. To provide necessary supporting personnel / workmen to assist in day to day miscellaneous job in stores, in different phases / stages of foundry operation and House keeping.
2. To depute experience and qualified personnel for co-ordination with BSCL/RDSO officials for smooth execution of the work.
3. To provide experienced workmen for fabricating / welding / gas cutting / maintenance etc. as and when required.
4. To shift Casting from foundry to Bogie & Coupler Shop.
5. Arranging necessary painting, loading of DMed castings in truck / vehicles for onward despatch.
6. To perform any additional activity for compliance to the requirement of RDSO STR with latest alteration / revision, , though not specified in the scope of work.

G. General

1. To Shift Castings from foundry to Coupler Assembly Shops by Truck / Lorry
2. To arrange loading & unloading of castings in wagons / vehicles in orderly manner & storage of all incoming materials and finished products at specified location.

Signature of the Tenderer with date and seal

INSTRUCTION TO BIDDERS

1.0 MODE OF SUBMISSION OF OFFER

- 1.1 Offer shall be submitted in two parts (Part – I :Techno Commercial Bid and Part – II :Price Bid) each in separate sealed envelopes.
- 1.2 Both the envelopes are to be placed in third envelope and Tender No., Due Date & Time shall be super scribed on each envelope.
- 1.3 Envelopes shall be addressed to Manager (P, C&MM), 22 B Raja Santosh Road, Alipore, Kolkata – 700 027.

2.0 CONTENT OF BIDS

- 2.1 Techno Commercial Bid shall contain the following :-
 - a) Cost of Tender Document in case the same is downloaded from website.
 - b) Earnest Money Deposit in the form of Demand Draft / Pay Order drawn in favour of BURN STANDARD CO. LTD. payable at KOLKATA.
 - c) Documentary evidence in support of qualifying requirement.
 - d) P. F. and ESI registration certificate.
 - e) Trade License from concerned authorities.
 - f) Professional Tax clearance certificate from concerned authorities.
 - g) Labour license from competent authority.
 - h) PAN number
 - i) Scope of Work, Instruction to Bidders and General Terms and Conditions duly signed by the tenderer on each page as a token of acceptance in to-to are to be returned with Techno Commercial Bid.
 - j) Job Completion Certificate of last contract together with compliance of Statutory Acts / Rules.
 - k) List of Workforce proposed to be engaged.
 - l) Check Sheet as per Annexure – V duly filled in.
- 2.2 Price Bid shall contain the following :-
 - a) Price Format duly filled and signed
 - b) Details of all taxes, duties applicable must be furnished.

3.0 RATES

- 3.1 Rate for providing man power for performing all the activities detailed in the scope of work “Annexure – I” shall be quoted on in Annexure – VI “Price Format”
- 3.2 All taxes and duties applicable must be quoted with respective rates and amount. It is to be clearly understood that taxes and duties applicable as on date of bid opening and not indicated in the price bid will be borne by the contractor. However, any statutory variation in rates and levy of new taxes and duties after bid opening during the currency of contract will be on BSCL account.
- 3.3 Quoted rate shall remain FIRM till completion of the contract.

4.0 Eligibility Criteria

4.1 Techno-commercial Parameters

- 4.1.1 Bidder must have experience in providing man power engaged in manufacture of Railway Wagon / cast steel bogie / coupler & Maintenance of plant and equipment of wagon manufacturing unit / foundry..

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- 4.1.2 Bidder must have experience in maintenance of major equipments used in manufacture of Railway Wagon / Bogie / Coupler.
- 4.1.3 Bidder must possess Contract Labour License, PF & ESI Registration, Trade License and must produce documentary evidence for the same.
- 4.1.4 Certified copy of Income Tax Return & Turn over certified by Chartered Accountant is to be submitted with Techno-Commercial Bid.
- 4.1.5 Documentary evidence (order copy, performance certificate etc.) in respect of their experience in last three (3) years (F.Y. 2015-16, 2014-15 & 2013-14) is to be submitted.

4.2 Financial Parameters

- 4.2.1 Bidder must have Total Turn-over of not less than **Rs. 185 Lakh in last three years taken together**. However, the bidder shall have a minimum turnover of Rs. 40 to 50 Lakh in each of the three (3) years. Certified copy of Balance Sheet and Profit & Loss Account for the last three years (F.Y. 2015-16, 2014-15 & 2013-14) is to be enclosed.
- 4.2.2 Bidder must have executed a single contract of value not less than Rs. 40 to 50 Lakh during the last five years. Copy of the order is to be enclosed with the offer.

5.0 EVALUATION OF OFFER

- 5.1 Offer will be evaluated for determining the interse position in the following manner.
 - 5.1.1 Total monthly rate for producing 175 Nos. Coupler & 175 Nos. Draft Gear.
 - 5.1.2 Quoted Service Charge Amount by the bidder
 - 5.1.3 Total cost of 800 Man Hours per month at the Man Hour Rate Quoted in Annexure – VI.
 - 5.1.4 Amount of Taxes and Duties mentioned in Annexure – VI.
 - 5.1.5 Sum Total of the above mentioned four elements will be bid price quoted by the bidder which will decide the interse position. Bidder offering the lowest sum total will be the L1 Bidder.

6.0 No e- mail / FAX quotation will be accepted.

7.0 Tenderer sending tender by mail will do so, solely on their own risk and BSCL will not be responsible for any loss in transit or postal delay.

8.0 Incomplete tender or tenders submitted with qualified condition(s) at variance with special as well as General terms & conditions / instruction to bidders of this tender are liable to be rejected summarily.

- 9.0** In the event of BSCL's office remaining closed on the day of opening of the tender for any unforeseen reason, the tender shall be received up to 2.30 P.M. on the next working day of Burn Standard Co. Ltd. and will be opened at 3.00 P.M. thereafter in presence of such tenderer who may like to be present.
- 10.0** Tenderer shall have no right to issue Addenda to tender documents to qualify, amend supplement or delete any of the conditions, clauses or items therein after submission of the tender at BSCL.
- 11.0** The successful tenderer (henceforth shall be called as contractor) should strictly abide by the company's rule, regulation, and instruction issued from time to time in respect of all matters concerning his field of work.
- 12.0** The safety of men and material will be sole responsibility of the contractor and the company shall in no way be held liable for any damage or loss to the property or injury to the men of the contractor. Contractor to take all the measures in respect of compliance of all statutory requirements.
- 13.0** The contractor shall indemnifies the company against damage or loss to the property and injury to the workmen of the company when such damage, loss or injury is on account of any act on the part of contractor or his men.
- 14.0** If a contractor fails to carry out his duty to the satisfaction of the company, it shall be open to the company to engage other persons / contractor without any notice to the contractor and also to cancel the contract without assigning any reason and any loss or additional expenses incurred by the company will be borne by the contractor.
- 15.0** All records and registers under the relevant statue will be maintained by the contractor and submitted for inspection for the company whenever required.
- 16.0** **Before quoting their rates bidders are advised to read carefully the scope of work and other tender terms.**
- 17.0** All rates, price in the tender form should be quoted both in figures and in words. Tenders containing over written or erased rates are liable to be rejected.
- 18.0** It would be responsibility of the successful contractor to deduct and deposit employee's contribution, employer's contribution of provident fund and other related charges as per act and to deposit the same directly to P.F. authority as well as ESI will be deposited to the respective authority and due particular will be furnished to BSCL before releasing of next payment. The BSCL authorities shall entertain no disputes pertaining to P.F. as well as ESI deduction and deposit with statutory authorities, if raised by the employees of the contractors.
- 19.0** The BSCL management reserve the right to issue corrigendum / amendment to the tender / purchase order without assigning any reason whatsoever and the bidder / contractor will be bound to accept the same.
- 20.0** The BSCL management reserves the right to terminate the contract at any stage if considered necessary by the management without assigning any reason whatsoever for greater interest of the company and such action cannot be challenged by the tenderer / supplier.

- 21.0** Past performance of the supplier will be taken into consideration at the time of finalizing the order. BSCL management reserves the right to ignore the offer of the bidders whose past performance is not satisfactory.
- 22.0** BSCL reserves the right to accept / reject the offer/s and to discharge the tender without assigning any reason. In such event the tenderer shall not be entitled to claim any cost, charges, expenses made for submission of offer.
- 23.0** Each and every page of the tender document should be signed by the tenderer and returned with the Techno Commercial Bid as a token of acceptance.

for Burn Standard Company Limited

**(S. K. Banerjee)
MANAGER (P, C&MM)**

TENDERER'S SIGNATURE :.....

DESIGNATION :.....

DATE :.....

COMMON SEAL

GENERAL CONDITIONS OF CONTRACT**1.0 EARNEST MONEY DEPOSIT(EMD)**

- 1.1 The amount of earnest money deposit will be according to the value of tender as mentioned below :-

Estimated Value of Tender (Rs.)	Amount of Earnest Money(Rs.)
Up to 5,00,000/-	5,000/-
5,00,001/- to 10,00,000/-	10,000/-
10,00,001/- to 25,00,000/-	25,000/-
25,00,001/- to 50,00,000/-	45,000/-
50,00,001/- to 1,00,00,000/-	1,00,000/-
1,00,00,001/- to 2,00,00,000/-	1,50,000/-
Above 2,00,00,000/-	2,50,000/-

- 1.2 The EMD of unsuccessful bidders will be returned after finalization of the tender without any interest.
- 1.3 The EMD of successful tender will be returned after receipt of Security Deposit.

2.0 SECURITY DEPOSIT

- 2.1 Security deposit equivalent to ten (10) percent of the total contract value shall have to be deposited by the successful tenderer within 15 days of receipt of LOI in the form of (a) Demand draft in favour of Burn Standard Company Ltd. Payable at KOLKATA or (b) Bank guarantee as per format provided by BSCL valid till completion of contract. Security shall bear no interest and will be forfeited for non-performance of the contract by the successful tenderer.
- 2.2 The company shall be entitled and shall be lawful on its part to forfeit the said security deposit in whole or in part in the event of any default, failure or neglect on the part of the contractor in the fulfilment or performance in all respects of the contract under reference or any other contract with the company or any part thereof to the satisfaction of the company and the company shall also be entitled to deducted from the said security deposit any loss or damage which the company may suffer or be put to by reason due to any act or other default, recoverable by the company from the contractor in respect of the contract under reference or any other contract and in either of the events aforesaid to call upon the contractor to maintain the said security deposit at its original limit by making further deposit, provided further that the company shall be entitled to recover such claim from any sum then due or which at any time thereafter may become due to the contract under this or any other contract with the company.
- 2.3 On due performance and completion of the contract in all respect including reconciliation of material the security deposit will be returned to the contractor without any interest on certification of concerned department.

3.0 TERMS & CONDITIONS

- 3.1 Quoted rate shall remain FIRM during pendency of contract and no escalation will be allowed.

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- 3.2 **Paying Authority** : - Head of Accounts or authorised representatives of Accounts Department as delegated by Unit Head of Burn Standard Co. Ltd., Howrah. Works.
- 3.3 **Certifying Authority** : - Head of Foundry or authorised representatives of concerned departments as delegated by Unit Head of Burn Standard Co. Ltd., Howrah Works as the case may be.
- 3.4 **Income Tax** : - Income Tax will be deducted at the prevailing rates from the bill of contractor and any increase in Income Tax or Surcharge thereto will be borne by Contractor.
- 3.5 **Compliance of Statutory Acts / Rules** : - The contractor shall comply with provisions of Laws & Rules in force from time to time which will be applicable to contract workmen including (a) Contract Labour (Regulation & Abolition) Act 1970 Contract Labour (Regulation & Abolition) Central Rules 1971 (b) Payment of Bonus Act 1965 & Payment of Bonus (Amendment) Act 2015 (c) Employees State Insurance Act 1948 (d) Workmen Compensation Act 1923 (e) Factory Act 1948 and (f) Minimum Wages Act 1948 (g) The Employees Provident Funds & Misc Provision Act, 1952 and comply with the provisions of all other statutory labour legislation now in force and also that may be introduced in future and keep the company indemnified from any client which may raise by reason of his default either wishfully or by ignorance. If the tenderer failed to comply such acts/rules in any past contract, they shall in no way entail to participate in the present tender.
- 3.6 **Contract Period** : - Contract awarded against this tender will remain valid till two (2) years initially and can be extended for another one and half ($1\frac{1}{2}$) year at the discretion of BSCL management.
- 3.7 **Arbitration** : - All questions, disputes or differences whatsoever arising between the BSCL and contractor or in relation to or in connection with the contract, either party may forthwith give notice to other in writing of the existence of such question, disputes or differences and the same shall be referred to the adjudicator of sole arbitrator. Chairman & Managing Director of BSCL 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 order under the Arbitration & conciliation Act 1996. Any legal dispute that may arise will be settled within the jurisdiction of Court of Kolkata.
- 3.8 **Validity of offer** : - The offer should remain valid for (One Hundred Twenty) 120 days from the opening date of tender,

for Burn Standard Company Limited

**(S. K. Banerjee)
MANAGER (P, C&MM)**

TENDERER'S SIGNATURE :.....

DESIGNATION :.....

DATE :.....

COMMON SEAL

SPECIAL TERMS & CONDITIONS OF CONTRACT**1.0 GENERAL**

- 1.1 Contractor shall engage workmen having sufficient experience. Number of manpower is to be decided mutually between BSCL and the contractor. Supervision will be on contractor's account.

2.0 CONTRACTOR'S RESPONSIBILITY

- 2.1 To provide experience man power for Operation, Maintenance, Housekeeping of High Pressure Moulding Line and No Bake Moulding System (IMF Moulding Line) and processing of Coupler, Draft Gear and any other castings as per RDSO Specification at Howrah Works as per detail scope of work mentioned in Annexure – I "Scope of Work".
- 2.2 Deployment of requisite experience and sufficient number of skilled / un-skilled man power to carry out above mentioned work. Number of manpower to be deployed shall be decided in consultation with BSCL management..
- 2.3 Breakdown of machineries and operation of Electrical / Pneumatic installation are to be attended immediately / attentively to avoid production loss otherwise consequential adjustment as decided by BSCL will be made.
- 2.4 In addition to the job specified above, the contractor may be asked to carry out additional work upto maximum limit of 800 Man-Hours per month to improve productivity / efficiency of production. Reimbursement for the once-in-a-while work shall be on the basis of the hourly rate quoted by the bidder in the price format. The man hours so worked will be certified by head of the foundry or his authorised representative.**
- 2.5 To maintain records / Log Books and relevant documents for maintenance of plant & machineries giving details of break down period etc..for compliance of ISO:9001 : 2008 quality system.
- 2.6 To obtain regular clearance from our Safety Department before starting the job.
- 2.7 To arrange all safety items (Boiler Suit, Hand Gloves, Helmets etc.) as applicable to respective workmen. Safety shoes will be provided to the workmen engaged by the contractor.
- 2.8 Contractor will be responsible for safe custody of materials, consumables, Tools & Tackles etc. provided to them by BSCL. Register should be maintained with record of issue & use of materials by contractor duly signed by their authorised representative & store in-charge of BSCL. Records of consumption of raw materials and consumables shall be maintained.. Under no circumstances report of pilferage will be entertained and in the event of such incident, the cost of materials lost, if any, will be deducted from the contractor's payable bills.
- 2.9 Contractor shall have to be very careful in proper and optimum utilization of all materials supplied to them free of cost by BSCL and shall ensure that there will be no deterioration / damage / pilferage / misuse.

- 2.10 To provide necessary supporting personnel and workmen to achieve day to day miscellaneous jobs in the are like material handling, logistic support, stage wise production accounting, record keeping and to co-ordinate with BSCL/RDSO officials for obtaining DM of the finished components.
- 2.11 The maintenance work is to be carried out without any disruption of the production schedule of the company and required manpower is to be deployed accordingly.
- 2.12 Appropriate cleanliness and environmental peace and discipline have to be maintained by the contractor. All outside and local problems have to be tackled by the contractor and BSCL shall not be responsible for these.
- 2.13 To arrange Tools & Tackles required for carrying out maintenance work such as Hand Grinding Machine, Pneumatic Chipping Gun, Chisel, Gas Cutting Accessories, Hammers, etc at his own cost..
- 2.14 To provide Cotton Waste, Markin Cloth, etc. as required.

3.0 BSCL/HW'S RESPONSIBILITY

- 3.1 Melting & pouring.
- 3.2 All heat treatment process.
- 3.3 Shot blasting of castings.
- 3.4 Providing gauges, grinding machines, welding equipments and other tools & tackles.
- 3.5 Providing required spares and consumables like Electrode, Gases like Oxygen, Carbon dioxide, Dissolved Acetylene or equivalent gas, paints etc.
- 3.6 Supply of finished striker casting and yoke pin support.

4.0 IDLE HOURS

- 4.1 In the event of held up in continuity of supply of Power, spares and consumables due to unavoidable circumstances, no claim for idle hours will be entertained by BSCL.

5.0 COMPLIANCE TO THE STATUTORY LAWS & RULES

- 5.1 The contractor shall comply with the provisions of Laws & Rules in force from time to time which will be applicable to the contract workmen such as :-
 - a) The Contract Labour (Regulation and Abolition) Act 1970 & Contract labour ((Regulation and Abolition)Central Rules 1971
 - b) The Payment of Bonus Act 1965 and the payment of Bonus (Amendment) Act, 2015
 - c) The Payment of Gratuity Act 1972
 - d) The Employee State Insurance Act, 1948

Contd.....P/3

- e) The Workmen Compensation Act 1923
- f) The Factories Act ,1948
- g) The Minimum Wages Act, 1948
- h) The Employee's Provident Funds & Misc. Provision Act, 1952
- i) Provisions of all other statutory labour legislation now in force and also that may be introduced in future and keep the company indemnified from any claim which may arise by reasons of contractor's default either wilfully or by ignorance.

6.0 EXECUTION OF THE CONTRACT

- 6.1 Contractor must not engage any workmen of more than 58 years age at any point of time.
- 6.2 Contractor should produce the medical fitness certificate of each workmen engaged by him from a registered medical practitioner or by doctor authorised by BSCL. In case the company feels that any of the workmen is not fit, the company on its own can conduct the medical examination and the result of the examination shall be binding on the contractor.
- 6.3 New workmen shall be engaged only after obtaining prior approval from BSCL management.
- 6.4 Appropriate cleanliness, Industrial peace and discipline have to be maintained by the contractor and all outside and local problems have to be tackled by the contractor. BSCL shall not be concerned with these matters in any way.

7.0 RATE

- 7.1 Rate per Coupler & Draft Gear is to be quoted with the consideration that central/state minimum wages (as applicable) inclusive of all statutory dues will be earned by producing 175 70-BD Coupler & 175 Draft Gear per month for the 67 heads engaged for this job i.e. total monthly amount for 175 Coupler & 175 Draft gear at the quoted rates will be equal to the amount to be disbursed among the 67 workmen provided by the contractor including overtime wages for 800 Man Hours. However, Overtime wages shall be paid on production of documentary evidence for actual hours worked by each workmen and shall be paid on proportionate basis subject to the overall limit of 800 Man Hours per month.
- 7.2 Break up of rate per day per head payable to the contractor workmen is to be furnished in the offer.
- 7.3 Service Tax liability, if applicable, will be borne by BSCL.

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8.0 QUANTITY OF COUPLER & DRAFT GEAR PRODUCED IN THE CONTRACT PERIOD

- 8.1 The total quantity of Coupler & Draft Gear to be produced during the contract period will be limited to 4200 Nos. Coupler & 4200 Nos. Draft Gear.
- 8.2 The minimum quantity of Coupler & Draft Gear to be produced during the normal working hours will be 175 Nos. Coupler & 175 Nos. Draft Gear per month.
- 8.3 In case in any month quantity produced is less than 175 Nos. Coupler & 175 Nos. Draft Gear, the same will be adjusted from the higher quantity produced in subsequent months..

9.0 MINIMUM GUARANTEED PRODUCTION

- 9.1 Minimum monthly production level will be 175 Nos. Couplers & 175 Nos. Draft Gear, which may be increased based on the condition of melting furnace for optimum production and utilisation of all the machineries. However, if the contractor failed to achieve the target of 150 Nos. each, proportionate labour cost deduction will be made.
- 9.2 Total weight of finished casting despatch should match the liquid metal pouring per month.
- 9.3 Castings are to be produced in matched sets for Coupler & Draft Gear as the case may be.

10.0 BILLING PROCEDURE & TERMS OF PAYMENT

- 10.1. Contractor shall submit their bill on monthly basis in quadruplicate for the number of Coupler & Draft Gear which has been accepted by RDSO and DM have been issued by them after acceptance by first week of subsequent month.
- 10.2. Despatch Memo (DM) and Inspection Certificate (IC) issued by RDSO, Safety Clearance of Job Completion and proof of payment of wages, PF, ESI etc. in respect of contractor's workmen shall accompany the bill. Proportionate Bonus amount as applicable to be deducted from Contractor's bill which will be paid at the time of Payment of Bonus to the contractor's workforce. **However if in case proof of Payment of PF & ESI are not submitted with the bills said amount shall be withheld till such time, proof of payments are submitted by the Contractor.**
- 10.3. 100% payment along with taxes & duties will be paid within 30 days from the date of receipt of contractor's bill duly supported with documents as detailed in Clause 10.2 above by BSCL.
- 10.4. Payment shall be made either by Crossed Account Payee Cheque or through RTGS.

11.0 OPTION CLAUSE

- 11.1 BSCL management reserves the right to increase or decrease the contract period by 30% (thirty percent) during the currency of the contract at the same price and terms & conditions.

12.0 REPEAT ORDER

12.1 BSCL management reserves the right to place repeat order for 75% of the ordered quantity at the same rate and terms within the currency of the contract and contractor will be bound to accept the repeat order.

13.0 SHORT CLOSURE OF THE ORDER

13.1 BSCL management reserves the right to short close the order by giving one month notice to the contractor without assigning any reason.

14.0 STOPPAGE OF WORK

14.1 Stoppage of work without prior notice is not admissible. However, in the event of any emergency or any other reason beyond the control of BSCL and in case company feels necessary, it may suspend or stop the work for certain period without any compensation.

15.0 MODIFICATION OF SCOPE OF WORK

15.1 BSCL management reserves the right to modify the scope of work along with commensurate increase / decrease in man power to be determined on mutual consent basis. Reimbursement / contract charge shall be modified suitably.

16.0 CONTRACT PERIOD

16.1 Contract shall be valid for two year commencing from 01.04.2017 to 31.03.2019. However, BSCL reserves the right to extend the contract period further at the same rate and terms.

for **Burn Standard Company Limited,**

**(S. K. Banerjee)
Manager (P,C&MM)**

TENDERER'S SIGNATURE :.....

DESIGNATION :.....

DATE :.....

COMMON SEAL

CHECK SHEET**(Filled in Check Sheet must be submitted with Techno Commercial Bid)**

(Please Mark V in Yes or No column against each documents)

Sl. No.	Description of Documents	Yes	No	Remarks if Any
1.	Cost of Tender Document in case the same is downloaded from website.			
2.	Documentary evidence for Units registered with DGS&D, SSI units registered with NSIC, PSU etc.			
3.	Earnest Money Deposit in the form of Demand Draft / Pay Order drawn in favour of BURN STANDARD CO. LTD. payable at KOLKATA			
4.	P. F. and ESI registration certificate.			
5.	Trade License from concerned authorities			
6.	Professional Tax clearance certificate from concerned authorities			
7.	Labour license from competent authority			
8.	PAN number			
9.	Scope of Work, Instruction to Bidders ,Special conditions of the Contract & General terms & conditions duly signed by the tenderer on each page as a token of acceptance in to-to and to be returned with Techno Commercial Bid.			
10.	Job completion certificate of last contract together with compliance of Statutory Acts/Rules			
11.	Documentary evidence (Order copy, Performance certificate etc) in respect of experience in providing man power engaged in manufacture of Railway Wagon / cast steel bogie / coupler & Maintenance of plant and equipment of wagon manufacturing unit / foundry during last Three years reckoned back from 01.01.2017			
12.	Copies by of Balance Sheets and Profit & Loss Account duly certified by practicing Chartered Account for last three years i.e F.Y 2014-15, 2013-14 & 2012-13			
13.	Income Tax Return for last three years i.e. F.Y 2014-15, 2013-14 & 2012-13			
14.	Price Format duly filled in figure & word and signed			
15.	Documentary evidence towards financial solvency & capacity from their banker indicating support of at least Rs. 50 Lakhs.			
16.	Details of all taxes, duties applicable must be furnished			
17.	List of Skilled work force to be engaged			

TENDERER'S SIGNATURE :.....**DESIGNATION** :.....**DATE** :.....**COMMON SEAL**

PRICE FORMAT

Sl. No.	Description	Rate in Rupees
1	Man Hour Rate	
2	Rate for One 70-BD Coupler Complete	
3	Rate for One Draft Gear Complete	
4	Total Cost of 175 Nos. 70-BD Coupler (175 x 2)	
5	Total Cost of 175 Nos. Draft Gear (175 x 3)	
6	Total Monthly Rate for producing 175 Coupler & 175 Draft Gear (4 + 5)	
7	Total price for 24 Months (6 x 24)	

Note : -

1. All rates quoted above will be inclusive of service charge.
2. BSCL reserves the right to decide the number of workmen to be engaged for the job.
3. Service Tax liability, if applicable, will be borne by BSCL.

TENDERER'S SIGNATURE :

DESIGNATION :

DATE :

COMMON SEAL