

The scope of the contract is to Supply & Application of Fire Proofing Materials to ISRPL Panipat

Scope of Work: Repair and Renew Passive Fire Proofing on the Structural Steel Structure and support of Equipment provided in ISRPL using Cementitious spray-applied fire-resistive materials (SFRMs).

The broad steps but not limited to for work completion) shall include:

1. Dismantling of existing Fire-Proofing
2. Surface Preparation and Primer application
3. Reinforcement
4. Application of Fire Proofing
5. Finishing and Joint Sealing

For details refer the document 'Specifications for Fire Proofing Material and Work' - Bidder to sign all the pages of the document and submit along the Technical Offer.

Technical Qualification Criteria for the Bidder:

1. The Contractor must have experience of Fire Proofing Works on Steel Structures in last 5 years
2. The contractor must have at least 3 nos of workorder for FireProofing works on Steel Structure for not less than 900 sqM OR 2 nos of workorder for FireProofing works on Steel Structure for not less than 1155 sqM OR 1 nos of workorder for FireProofing works on Steel Structure for not less than 1925 sqM in similar industry in last 5 years.

Similar Industry is defined as Hydrocarbon, Fertilizer, Chemical, Rubber Industry.

The above values shall be the executed value of the Contracts excluding taxes. The Contractor must submit sufficient documentary evidence like detailed work orders & completion certificates clearly mentioning the detailed description of work done, with start & end dates along with the executed values.

11. Financial Qualification criteria:

**FINANCIAL PRE QUALIFICATION CRITERIA (PQC)**

1. Bidders must have an Average Turnover of at least 2 times of the ISRPL annualised estimated cost of the work during last 3 financial years.

2. Bidders must have experience of having successfully carried out and completed similar work during last 3 financial years ending last day of the month previous to the month in which bids are invited, of which experience should be any one of the following

a. Three similar completed works, each costing not less than the amount equal to 35% of the annualised estimated cost.

or

b. Two similar completed works, each costing not less than the amount equal to 45% of the annualised estimated cost.

or

c. One similar completed work costing not less than the amount equal to 75% of the annualised estimated cost.

3. The Vendor must have a positive Net Worth for the last three financial years (Audited Annual accounts statements are required to be submitted)

4. The Vendor's business should not be into continuous cash losses for last three financial years.

**12. Detailed SOR is mentioned as per below (Next Page):**

Line no.	Serv.Line no	Description	Approx Qty	UOM
1	10004223	S & A FireProof_Structural Steel	2570	SQM

Line no.	Serv.Line no	Description	Approx Qty	UOM
1	10000388	<p><b>40MT RT Crane-Monthly-Normal Operation-Crane Specifications:</b>  <b>40 MT Rough Terrain Hydraulic Crane with telescopic boom with maximum boom length of more than 30 mtrs when fully expanded without flyjib.</b>  <b>Crane supplied shall have all the basic accessories like safety devices, SLI, lights, horn, reverse buzzer, rear view mirror, hour meter and running meter installed and in working condition. Crane should have all valid papers like PUC, RC Book, Insurance Copy, Load Test Certificate etc as per Govt rules and regulations.</b>  <b>All maintenance of the Crane and consumables like lube oil, engine oil etc and PPE's is in scope of supply of Contractor. Crane shall be of reputed make and should not be older than 10 years during the entire period of contract (from the date of mobilisation and date of demobilisation). Maximum derating of the Crane allowed is 10% of the capacity.</b>  <b>The Crane shall be accompanied by an experienced Operator and Helper.</b>  <b>After everyday work duty register must be signed by concerned engineer in charge or supervisor.</b></p>	36	MON
2	10000389	<p><b>40MT RT crane-Normal-Overtime Operation-40MT capacity RT Crane, overtime hours is beyond normal duty hours of ISRPL on week days and Sundays and ISRPL holidays.</b></p>	150	HR

3	10000390	<p>40MT RT Crane- Break down hours-Break down hours is the hours during which Crane under breakdown or/and Crane Operator is absent.  10% of hourly breakdown charges will be deducted if Crane Helper is absent.  Breakdown Rate shall be 1.1 times the hourly hiring charges considering 26 days in a month.  This amount will be deducted from monthly RA Bills or Final Bill</p>	1	HR
4	10000385	<p>14 MT Hydra-Monthly-Normal Operation-Hiring of Pick and Carry Hydra. ACE 14AW or equivalent in Escorts or TIL only. The Hydra should not be older than 10 years during the entire period of contract (from the date of mobilisation and date of demobilisation). No derating of the Hydra is allowed..</p> <p>Hydra should be in good working condition and complete with all necessary valid and original papers i.e. RC, Insurance,PUC and TPI as per govt rules and regulations.  All accessories like horn, light, reverse buzzer etc should be in working condtion.  All maintenance of the Hydra and consumables like lube oil, engine oil etc and PPE's is in scope of supply of Contractor. It should be fitted with hour meter and running meter. Diesel is in ISRPL scope of supply.</p> <p>The Hydra shall be accompanied by a Operator and Helper. The Helper is also responsible for aiding the Operator during Hydra marching or operation by using Flags/whistle etc. The Contractor shall be responsible for providing thered flags, whistles etc.</p> <p>After everydays work duty register must be signed by concerened engineer in charge or supervisor.</p>	36	MON
5	10000386	<p>14MT Hydra Monthly- Overtime Operation-14 MT capacity Hydra. Overtime hours is beyond normal duty hours of ISRPL on week days and Sundays and ISRPL holidays.</p>	360	HR

6	10000387	<b>14MT Hydra Monthly-Break down hours-Break down hours is the hours during which Hydra is under breakdown or/and Hydra Operator is absent. 10% of hourly breakdown charges will be deducted if Hydra Helper is absent. Breakdown Rate shall be 1.1 times the hourly hiring charges considering 26 days in a month. This amount will be deducted from monthly RA Bills or Final Bill</b>	1	<b>HR</b>
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