

- (f) The scope of contractor includes supply of all structural steel for pipe supports, pipes, pipe fittings, valves, sprinkler nozzles, half couplings, bolts & nuts, washers, gaskets, labour, tools & tackles etc.

#### 21.0.0 FABRICATION AND ERECTION OF 3" DIAMETER SPRINKLER RING

21.1.0 Contractor shall supply all consumables, equipments, manpower, tools and tackles, all materials like 3" NB pipe, flanges, gaskets, stud bolts, bends, tees, U bolts, spray nozzles, half couplings, reducers etc. for the erection of 3" diameter sprinkler ring at a height of 12/16 meters connected with riser pipe. For the welding of the pipes and pipe-fittings root run shall be carried out by E 6010 electrode and filler/final run by 6013 electrode. The job shall be completed in all respects as per the drawing and instructions of Engineer-In-Charge/ Site Engineer.

#### 21.2.0 LIST OF POTENTIAL VENDORS FOR THE SUPPLY OF MATERIALS

21.2.1 **PIPE & FLAT PRODUCTS LIKE ANGLE, CHANNEL, ETC., PIPE FITTINGS, FLANGES ETC.:** The pipe and structural material shall be from the following reputed manufacturers only. In case of any other suitable vendor, prior written approval of the EIC shall be taken. The contractor shall also provide the credentials of the vendor for establishing its acceptance.

1. M/s Steel Authority of India Limited
2. M/s Tata Steel
3. M/s Jindal Steel & Power Limited
4. M/s JSW Steel Limited
5. M/s JSW - Ispat Industries Limited
6. M/s Essar Steel
7. M/s Outokumpu India Private Limited
8. M/s Remi Edelstahl Tubulars Ltd., Goregaon, Mumbai
9. M/s Tata Iron and Steel Co.
10. M/s Ajanta Tubes Ltd. New Delhi.
11. M/s BST Ltd. Gaziabad
12. M/s Indian Tube Co. Jamshedpur.
13. M/s Prakash Tubes Ltd. New Delhi
14. M/s Jindal Saw Pipes Ltd. New Delhi
15. M/s Jain Tube Co. New Delhi.
16. M/s Maharashtra Seamless (MSL India – Jindal Group), Mumbai
17. M/s Divine Tubes Pvt. Ltd. Gandhinagar
18. M/s Indian Seamless Metals Tubes. Mumbai
19. M/s Anand Tubes, Ahmedabad
20. M/s Remi Metals Gujarat, Mumbai
21. M/s Welspun Gujarat Stahl Rohren Limited, New Delhi
22. M/s Tubes India Limited
23. M/s Ratnamani Metals & Tubes Limited, Gujarat
24. M/s Man Industries (I) Ltd., Indore
25. M/s Surya Roshni Limited, Bahadurgarh, New Delhi
26. M/s Ratna Deep Metals & Tubes Pvt. Ltd
27. M/s Steel Tubes India, Mumbai
28. M/s Utkarsh Tubes & Pipes Limited, Kolkata
29. M/s Ratnadeep Metal and Tubes Ltd.
30. M/s Progressive Steel Corp., Kolkata
31. M/s Calcutta Trading Centre, Kolkata
32. M/s Mahalakshmi Seamless Ltd, Mumbai
33. M/s Shubhlaxmi Metals & Tubes Private Limited, Mumbai
34. M/s Idea Marketing, Kolkata
35. M/s Duplex Steel & Engineering Company, Mumbai
36. M/s IG Steel Pvt. Ltd. & Diamond Marine, Bhavnagar