

OIL INDIA LIMITED
RAJASTHAN FIELD
JODHPUR

AMENDMENT No. 1 Dated 09.10.2020
To TENDER No. CJI5331P21

- i) This amendment against Tender No. CJI5331P21 is issued as under:
- ii) Point no. 6 in table “List of Minimum Technical Manpower” under clause no. 35 of Part-3, Section-II (SCOPE OF WORK/SPECIAL CONDITIONS OF CONTRACT FOR CIVIL WORKS) is to be read as under in lieu of existing:

Sl.	Designation/Qualification	Nos.	Penalty for Non-deployment
6	Labour cum Safety Officer (Full Time): Graduate + Diploma in safety + 2 Year experience in construction field with good communication skill	1	INR 2000/- per day

- iii) The following clauses are incorporated under Part-3, Section-II (SCOPE OF WORK/SPECIAL CONDITIONS OF CONTRACT FOR CIVIL WORKS):

44.0 The Contractor shall promote and develop consciousness for Health, Safety and Environment among all personnel working for the Contractor. Regular awareness, program site meetings shall be arranged on HSE activities to cover hazards involved in various operations during construction.

44.1 Fire:

- The NOC is to be obtained from Fire Department, Jodhpur Municipal Corporation. However, statutory fee shall be paid by the OIL on submission of payment receipt.*
- The contractor shall not set fire to any standing jungle, trees, any material including bush wood or grass without a written permit from the Executive Engineer.*
- When such permit is given and also in all cases when destroying cut or dug up trees, any material including bush wood grass etc. by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property.*

44.2 Safety:

- The contractor should arrange suitable first aid measures such as First Aid Box, trained personnel to give First Aid, Stand-by Ambulance or Vehicle and install fire protection measures such as: adequate number of steel buckets with sand and adequate fire extinguishers.*
- The contractor should ensure the health and safety of workers during construction, with effective provisions for the basic facilities such as sanitation and drinking water, and safety PPEs/equipment's for workers at site.*
- The contractor should ensure cleanliness of workplace with regard to the disposal of waste and effluent; provide clean drinking water and latrines and urinals as per applicable standard.*
- The contractor should ensure Maximum Vehicular Limit speed on construction site to 10 km/Hr.*
- The contractor should ensure Safety requirement for scaffolds and Hoisting Appliances as per **Annexure -I***

44.3 Environment:

- *The contractor should strictly follow the relevant environmental rules applicable during construction.*
 - *The contractor has to ensure efficient use of resources like water, fuel oil and lubricants. The contractor should ensure proper awareness to workers to maintain a green and clean environment inside / outside the construction premises. The contractor must collect and dispose of all the waste and scrap materials at the designated place only.*
 - *The contractor shall make sufficient arrangement for draining away the surface and sewage water as well as water from the bathing and washing places and shall dispose of the waste water in such away as not cause any nuisance.*
 - *The disposal of any hazardous waste (If any) shall be done as per guidelines issued by Rajasthan State Pollution Control Board.*
 - *Adequate measures to be taken to reduce Air and Noise pollution during construction.*
 - *There should be adequate water supply/ storage for dust suppression on site.*
 - *Devise and arrange methods of working and carrying out the work in such a manner so as to minimize the impact of dust on the surrounding environment.*
 - *Obtaining all statutory clearances including Tree clearance from the concerned authorities. However, statutory fee shall be paid by the OIL on submission of payment receipt.*
- iv) All other terms & Conditions remain unchanged.

Safety requirement for scaffolds

The contractor shall provide suitable scaffolds and working platforms, gangways, and stairways and shall comply with the following regulations in connection therewith:

- a) Suitable scaffolds shall be provided for workmen for all work that cannot be safely done from a ladder or by other means.
- b) A scaffold shall not be constructed, taken down substantially altered except
 - i) Under the supervision of a competent and responsible. Person, and
 - ii) As far as possible by competent workers possessing adequate experience in this kind of work.
- c) All scaffolds and appliance connected therewith and all leaders shall -
 - i) Be of sound material
 - ii) Be of adequate strength having regard to the loads and strains to which they will be subjected, and
 - iii) Be maintained in proper condition.
- d) Scaffolds shall be so constructed that no part thereof can be displaced in consequence of normal use.
- e) Scaffolds shall not be overloaded and as far as practicable the load shall be evenly distributed.
- f) Before installing lifting gear on scaffolds special precaution shall be taken to ensure the strength and stability of the scaffolds.
- g) Scaffolds shall be periodically inspected by a competent person. Contractor No. of Corrections Executive Engineer
- h) Before allowing a scaffold to be used by his workmen, the contractor shall check whether the scaffold has been erected by his workmen or not take steps and to ensure that it complies fully with the regulations herein specified.
- i) Working platforms, gangways, and stairways shall -
 - i) Be so constructed that no part thereof can sag unduly or unequally.
 - ii) Be so constructed and maintained having regard to the prevailing conditions as to reduce as far as practicable risks of persons tripping or slipping, and
- j) In the case of working platforms, gangways, working places and stairways at a height exceeding 3 meters.
 - i) Every working platform and every gangway shall have to be closely boarded unless other adequate measures are taken to ensure safety.
 - ii) Every working platform, gangways, working places, stairway shall be suitably fenced.
- k) Every opening in the floor of the building or in working platform shall except for the time and to the extent required to allow the access or persons or the transport or shifting of materials be provided with suitably means to prevent the fall of persons or material.
- l) When persons are employed on a roof where there is danger of falling from a height exceeding 3 meters suitable precaution shall be taken to prevent the fall of persons or materials.
- m) Suitable precautions shall be taken to prevent persons being struck by articles, which might fall from scaffolds or other working place. Safe means of access shall be provided to all working platforms and other working places.
- n) Safe means of access shall be provided to all working platform and other working places.

Safety requirement for Hoisting Appliances

The contractor shall comply with the following regulations as regards the Hoisting Appliances to be used by him.

- a) Hoisting machines and tackle, including their attachment, anchorage's and sports shall -
 - i) Be of good mechanical construction, sound material and adequate strength and free from patent defect, and
 - ii) Be kept in good repair and in good working order.
- b) Every rope used in hoisting or lowering material or as a means of suspension shall be of suitable quality and adequate strength and free from patent defect. Contractor No. of Corrections Executive Engineer
- c) Hoisting machines and tackle shall be examined and adequately tested after erected on the site and before use and be re-examined in position at intervals to be prescribed by the government.
- d) Every chain, ring, hook, shackle, swivel and pulley block used in hoisting or lowering of materials or as a means of suspension shall be periodically examined.
- e) Every crane driver or hoisting appliance operator shall be properly qualified.
- f) No person who is below the age of 21 years shall be in control of any hoisting machine, including any scaffolds, which give signals to the operator.
- g) In the case of every hoisting machine and of every chain, ring, hook, shackle, swivel and pulley block used in hoisting or lowering or as a means of suspension the safe working load shall be ascertained by adequate.
- h) Every hoisting machine and all gear referred to in the preceding regulation shall be plainly marked with the safe working load.
- i) In the case of hoisting machine having a variable safe working load, each safe working load and condition under which it is applicable shall be clearly indicated.
- j) No part of any hoisting machine or of any gear referred to in regulation of above shall be loaded beyond the safe working load except for the purpose of testing.
- k) Motors, gearing transmissions, electric wiring and other dangerous part of hoisting appliance shall be provided with efficient safe guards.
- l) Hoisting appliances shall be provided with such means as will reduce to a minimum risk of the accidental descent of the load.
- m) Adequate precautions shall be taken to reduce to a minimum the risk of any part of a suspended load becoming accidentally displaced.