## OFFICE OF THE CHIEF ELECTRICAL INSPECTOR

Office of the Chief Electrical InspectorUdyog Bhavan, 6th Floor, Block No.18, Sector-11, Gandhinagar.

No/CEI/Gan/Plan/38735/2020

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Date: 17/11/2020

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To PREVAIL CASTING PVT LTD Survey No-282, Village-Shapar, Ta-Kotda Sangani, Dist.-Rajkot 360024 Vi.shapar

Ta.Kotda Sangani Dist.Rajkot, 360024

Subject Approval to the drawing for the electrical installation of 1 x 193.8 KW Grid Connected Solar Power Plant along with associated equipments at PREVAIL CASTING PVT LTD, Survey No-282, Village-Shapar, Ta-Kotda Sangani, Dist.-Rajkot 360024, Vi.shapar, Ta.Kotda Sangani, Dist.Rajkot, Gujarat, 360024 (Consumer No. 25859).

## Sir.

Referring to your online Application ElectricalInstallation-B-RJK-27-09-2020-15-29-13 on date 13/11/2020, the undersigned is pleased to approve the layout/alteration as shown in the enclosed drawing subject to the conditions that:

- 1. The work shall be carried out by Licensed Electrical Contractor of the Gujarat State.
- 2. The work shall be carried out in accordance with the relevant standards of the Bureau of Indian Standards.
- 3. If the installation is found defective in actual practice or any modification is necessary, you shall have to carry out addition and / or alteration as may be required by this Inspectorate.
- 4. Adequate fire protection shall be provided as required under the Central Electricity Authority (Measures relating to safety and Electric Supply) Regulations, 2010.
- 5. The value of earth resistance /I.R value shall be furnished along with the test report on completion of the work.
- 6. Adequate earthing shall be provided wherever required under the Central Electricity Authority (Measures relating to safety and Electric Supply) Regulations, 2010.
- 7. Safety Provision for Electrical Installations & Apparatus shall be provided as per Regulation 19,44,45,46,47, 48, 49 of the Central Electricity Authority (Measures relating to safety and Electric Supply) Regulations, 2010.
- 8. This approval doesn't contain approval for any kind of future installations mentioned in approved drawing and this approval is given only for those equipments which incorporated in above mentioned subject.

- 9. If there is/are any kind of DG set in your premise you will have to provide an arrangement of changeover switch or Electrical/Mechanical interlock between two breakers at output end of Solar power plant.
- 10. This approval is subject to condition that you have to provide "No Volt Relay" with contactor with auto reset facility 11.Tax Invoice received from the Vendor / EPC Agency in respect of the proposed Solar Power Plant shall be furnished along with the test inspection application.

Your's Faithfully

H H Khoja CHIEF ELECTRICAL INSPECTOR Gandhinagar

**Encl: As above** 

Copy along with the drawings forwarded for information to: **Deputy Chief Electrical Inspector, West Zone - Rajkot. Electrical Inspector, Rajkot.** 

Assistant Electrical Inspector, Rajkot.