Himachal Pradesh Jal Shakti Vibhag

No: - JSV- ES-II-Appointment Consultant/2020:-

2005-1L

Dated: 06-10-020

To

Sh Sunil Dutt Chandla, S/O Late Sh Jamna Dass 220/13, Near Paddal Gurudwara, Mandi, Distt, Mandi (H.P.) 175001

Subject:-

Engagement of Consultant (Electrical) in Jal Shakti department, Govt. of H.P. Shimla..

Sir,

Kindly refer to your offer dated 19.08.2020 and approval obtained from the Government vide Secretary (JSV) to the Government of H.P. Shimla-2 ,letter No. JS-B (A) 1-3/2020 dated 01.10.2020, you are hereby engaged as Consultant (Electrical) as per following Term of reference and other condition as per **Annexure** "A",

If you are willing to accept this offer as per TOR and terms & conditions as **Annexure-"A"**. You are requested to report to this office within 15 days from receipt of this letter for signing the MOU failing which, the offer will be treated as cancelled. Also, action plan indicating strategy of work on priority Sector and area in H.P may also be brought along.

DA:- As above.

Yours faithfully,

(Er. Naveen Puri) Engineer-in- Chief, Jal Shakti Vibhag, Shimla-171005.

Copy forwarded to the following for information and necessary action to:-

- 1. The Secretary (ISV) to the Govt. of HP Shimla-2 with reference to above for information please.
- 2. The Engineer-in-Chief (P), Jal Shakti Vibhag, Mandi HP
- 3. The Chief Engineer (D&M) Jal Shakti Vibhag, Shimla-5.
- 4. All the Chief Engineers, Jal Shakti Vibhag, Himachal Pradesh.
- 5. The Superintending Engineer(Works) Jal Shakti Vibhag, Shimla-5.
- 6. The Superintending Engineer, P&I-II, Jal Shakti Vibhag, Shimla-5 for information and necessary action. He is requested to derive a Performa for quarterly performance report of the Consultant (Elect.).
- 7. The Superintending Engineer, P&I-I, Jal Shakti Vibhag, H.Q. Shimla-5
- 8. The Joint Controller (F&A) of this office with reference to his letter No.-CTR-29-2-1060/Elect. Constl./2020-2679 dated 01.10.2020.
- 9. The DDO Cash Section, JSV Shimla-5.
- 10. The Superintendent Gr.II, ES-I, Jal Shakti Vibhag, Shimla-5.

Engineer-in- Chief, Jal Shakti Vibhag, Shimla-171005

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# Subject: - Expression of Interest (EOI) for engagement of Consultant (Electrical) in Jal Shakti Vibhag. (Terms of reference thereof)

### Terms of Reference(TOR)

## a) Precise statements of objectives

Saving of energy Charges & amount of Supply of Power (SOP) & suggesting the technical measures for better efficiency of the pumping machinery so that the regular water supply can be provided to beneficiaries.

#### b) Outline of services to be rendered

- i) To inspect the Pumping stations on sample basis and submit a report of inspection alongwith his observations /recommendation on their working including remedial measures for better efficiency and economy, to the concerned SE/EE of Jal Shakti Vibhag.
- ii) To give recommendations regarding design/specifications/ capacity for future installation of electrical works based on departmental requirements, specifications and norms within 6 months in the shape of recommendation report.
- iii) To scrutinize & vetting of the SOP estimates and DNIT of Pumping machinery at random for their specification /capacities /compatibility and cost effectiveness.
- iv) To scrutinize the energy bills on sample basis as per prevailing HPSEBL tariff structure and give his report on genuineness of energy bills of HPSEBL.
- v) To supervise at appropriates level the \$OP works being executed by HPSEBL at random to ensure the desired quality of work and conformation to provisions and technical specification of approved SOP estimate. In case of any flaw /deficiency is observed with regard to quality of work and there are deviations from the approved SOP estimate, provision and specifications the consultant will bring it to the notice of concerned SE/EE of Jal Shakti Vibhag in writing for taking further necessary action.
- vi) To scrutinize utilization certificates on completion of SOP work by the HPSEBL.
- vii) To suggest measures to the department to effect overall economy in power bills based on tariff structure and time schedule of HPSEBL and by improvement in design specifications of pumping machinery /electrical works and SOP installations etc.
- viii) To assist department in design supervision and guide for automation of water supply, irrigation & sewerage schemes.
- ix) To develop SOP for inspection and maintenance of electrical motors panal boards MCBs & other related accessories/equipment's.
- x) To carry out energy Audit of select major schemes of the department & prepare report quarterly based on performance's evaluation of the same.

xi) To suggest ways & measure to optimize energy bills efficiency of pumping machinery.

## c) Time schedule for completion of services:-

The engagement of consultant shall be for a period of one year from the date of joining & can further be extended based on performance, for a period as may be considered necessary/deemed fit in the interests of the department.

## d) The support or inputs to be provided by the department to facilitate the consultant(s).

The staff of the concerned division will make available information asked for by the consultant to carry out the assigned work as and when asked by him. As the consultant has been provided one Data Entry Operator, therefore, he will use his services for carrying out his duties. If he wishes to seek assistant support from any person /staff he can do so by appointing him and shall make payment at his own level. The department will have no liability on account of such supporting staff.

e) The final outputs required from the Consultant(s).

Saving of energy Charges & amount of Supply of Power(SOP) & suggesting the technical measures for better efficiency of the pumping machinery so that the regular water supply can be provided to beneficiaries.

#### f) Other conditions:-

I) Monthly remuneration will be paid @ Rs.70000/-.

II) The services of consultant can be terminated forthwith without assigning reason/notice.

- III) The Superintending Engineer P&I-II office of Engineer-in-Chief Jal Shakti Vibhag shall monitor the performance of the consultant on behalf of Engineer-in-Chief Jal Shakti Vibhag for which the Proforma will be devised by the Department. Quarterly performance report will be sent to Engineer-in-Chief Jal Shakti Vibhag for his appraisal & further evaluation.
- IV) HPERC Tariff Petition /matters will be attended by the Consultant.
- V) The consultant shall got his tour programme approved from the Engineer-in-Chief, Jal Shakti Vibhag, duly recommended by Chief Engineer (D&M) Jal Shakti Vibhag. He is entitled for TA/DA as admissible to the post of Superintending Engineer in JSV and is authorized to hire private taxi with prior approval of Engineer-in-Chief / Chief Engineer (D&M) during the visit of field in Himachal Pradesh as per approved program on approved H.P. Govt. rates.

VI) One data Entry Operator and Class IV be also provided to assist him at Hqrs in Jal Shakti Vibhag Tutikandi Shimla to carry out his day to day work.

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- VII) The working area will be throughout the Himachal Pradesh where Irrigation & Water Supply schemes are located under Jal Shakti Vibhag and as per direction of the Govt. and HOD to be issued from time to time.
- VIII) The head quarter of the consultant has been fixed in Jal Shakti Vibhag Jal Shakti Bhawan Shimla-05.

Enginder-in-Chief, Jal Shakti Vibhag, Tutikandi Shimla-5