HIMACHAL PRADESH

PUBLIC WORKS DEPARTMENT

(INDIA)

REQUEST FOR PROPOSALS (CONSULTING SERVICES)

Assignment Title: Selection of Project Management and Construction Supervision Consultant (PMCSC) for Construction of the Highway Tunnel parallel to the Dhalli Tunnel under the Shimla Smart City Mission.

CORRIGENDUM - 3

1) The revised scope of work proportionate to the reduced manpower may be read as under: (Section – II, TOR (page 74) Detailed Scope of Consultancy)

(A) Scope - Pre Construction Activities - 9 months

Phase- I – Review of the Detailed Project Report - 3 Months

- i. Carryout peer-review of the various reports prepared by the earlier consultant.
- ii. Incorporate any changes that required as discussed and agreed with the client
- iii. Review of environment and other clearances obtained / required including study of Environmental and social Impact Assessment, Environmental and social Management Plan and other relevant reports prepared by the earlier consultant and advising HPRIDC with regards to sufficiency of the reports and whether any other clearances required for taking up construction of the Dhalli Tunnel
- iv. Identification of requirement of Utility shifting and coordination with the local authority

Phase- II -Bid process Management for appointment of construction contractor - 6 months

- i. Review and update of the Bid Document prepared by the earlier consultant.
- ii. Finalisation of the Procurement plan.
- iii. Assist PIU in undertaking procurement related activities/processes in accordance with the procurement plan, which provides the estimated costs and basis for the procurement methods under the Project as per prevailing World Bank guidelines.
- iv. Prepare/Assist PIU in finalization, as the case may be, of all the papers/documents required for procurement e.g. REOIs, EOIs, TORs, RFPs (inclusive of Bidding Documents), addenda, Evaluation reports, Concession/contract agreement, LOA.

- v. Take up/assist PIU in finalizing, as the case may be, procurement process e.g. uploading various invitations, pre-bid meetings, pre-bid responses and addenda, evaluation and evaluation reports, seeking clarifications from bidders, negotiations & minutes thereof, Shimla Smart City Limited (SSCL) GoHP approvals, LOA, Agreement signing, Financial closures in case of BOT projects.
- vi. Assist PIU in finalizing technical specifications developed for procurement of goods and equipment.
- vii. Assist PIU in handling all procurement related complaints and redressal.
- viii. Maintain all records relating to procurement (both physical and soft media).
- ix. Maintain a detailed record of project complaints and their redress.
- x. Prepare procurement implementation reports in accordance with the reporting requirement acceptable to HPRIDC.

(B) Scope - Construction Supervision - 9 months

- i. To carry out supervision of the contract, construction work as "Project Manager/ Engineer" under the contract and to carry out all activities relating to management, Supervision and Administration of the construction contact including monitoring so as to enable project completion within stipulated time schedule with stipulated standards and specifications.
- ii. To approve contractors' works programs, advise contractors on the preparation of such plans as well as to review and decide on any changes to such plans.
- iii. The Consultant shall review the work program and the CPM/PERT Chart of major activities submitted by the contractor keeping in view the contractor's working method, deployment of labour resources, machinery and materials, cash flow, site conditions, environmental conditions, safety measures, flow of the traffic etc. and shall suggest required modifications. The construction schedule shall be finalized suitably keeping in view the targeted date of commissioning.
- iv. Ensuring that the construction works are in accordance with the technical specifications, Environmental Management Plan and other stipulations of the construction contract documents.
- v. To impose and enforce a system of quality assurance of work; approve materials and their sources, review bituminous mix designs and concrete mix designs proposed by the contractors and approve/suggest modifications to the contractor's proposed mix designs, laying methods, sampling and testing procedures and quality control measures to ensure the required standard and consistency in quality.

- vi. To check the laboratory and field tests carried out by the contractors and to develop a mechanism to involve the Team Leader/Resident Engineer in carrying out an adequate number of independent tests other than the regular testing done by laboratory personnel.
- vii. To monitor and check the daily quality control and quantity measurements of the works carried out under the contracts, keep all.
- viii. Monitor and control of all the site related Safety Issues
- ix. Carrying out all the duties of the "Project Manager (Engineer)" as specified in the construction contract, within any limitations specified therein. The duties and responsibilities of the Project Manager and Project Manager's Representatives shall be as per Conditions of Contract for civil works procured under prevailing World Bank Standard International Competition Procurement (ICP) as well as National Open Competitive Procurement (NOCP) documents. Section 7. Terms of Reference 81
- x. Measurement records as per the directions of the Client and issue interim payment certificates when the quality of the works is satisfactory and the quantities are correct.
- xi. To direct the contractors to take all necessary steps including those mentioned in the works contract/environmental management plan to protect the environment and their workforce on and off the site which arise due to construction operations.
- xii. To issue certificates for interim payments to the contractors, and certify completion of parts of the totality of the works where applicable. Details of interim progress payments are to be recorded in an electronic and manual measurement book before issuance of interim certificates
- xiii. The Consultant shall assist the Client in organizing periodic progress review meetings where the achievement as well as shortfalls shall be projected and corrective measures incorporated to achieve the required progress.

(c) Scope - Work in DLP phase - 6 months

- a. Efficient Documentation both on paper media and soft media.
- b. Assist PIU in handling RTI applications and assessment of RTI compliance.
- c. Assist PIU in handling audit observations including preparation of detailed of reply on Audit Para, factual note.
- d. Assist PIU in handling complaints/representations.
- e. Assist PIU in handling references from Quality control/Vigilance Commissioner/ MLA/MP/GoI/WB.
- f. Assist PIU in important Correspondence with the Shimla Smart City Limited/GoHP and GoI.

(D) Assistance to the HPRIDC

- a. During entire period of consultancy the consultant attend meetings, make presentations, liasion with local authorities on behalf of the Client.
- 2) The last date for submission / opening of bids has now been extended upto <u>July 20, 2020</u> at 15:00/15:30 (IST) from its earlier submission /opening deadline <u>July 13, 2020</u> at 15:00/15:30 (IST)

Chief Engineer-cum-Project Director,

State Roads Project, HPRIDC,

Nirman Bhawan, Shimla-2