

Subject: Comparative Statement of bids Empanelment of Software Development Agency for Configuration of devices with providing SCADA Software License, Deployment, integration and Go live services for each remote monitoring system as well as integration with existing State Level Portal & National Level Portal of PM-KUSUM scheme Component- B with 5 years Operations and maintenance contract as well as software maintenance & updation of State level portal.

The New and Renewable Energy Department, Haryana and HAREDA is implementing Component B of PM-KUSUM scheme of MNRE under which off-grid Solar water Pumping systems are being provided to farmers of irrigation purpose. As per MNRE guidelines HAREDA needs to develop a State Level Solar Energy Data Management platform and each pump is to be integrated with this portal through Remote Monitoring System using IIT Technology. Accordingly, a portal named PMKUSUM.HAREDA.GOV.IN has been integrated with this portal for live monitoring. It is informed that the Department has own cloud service for hosting of this portal purchased through NICSI. Initially, MNRE has developed a SEDM portal, provided SCADA licenses and integration services for 6000 nos systems which was funded by KPMG through M/s HKRP innovation LLP, Gujarat under FCDO funded project "Power Sector Reforms Programme". Thereafter office has hired M/s HKRP Innovations LLP, Gujarat for another 18,000 pumps at Rs 365 /- per system +18% GST on the basis of Rate discovered for Gujarat i.e. Rs 410/- per system +18% GST.

As per office record, to continue further with the hiring of services for RMS integration of Solar pumps, a tender notice was published on 31.05.2023 in The Indian Express, Amar Ujala (Hindi) and tender was floated on eProcurement System Govt. of Haryana with the following details:

- Publish Date: 01.06.2023
- Bid Submission start date: 01.06.2023
- Bid Submission end date: 21.06.2023
- Bid Opening Date: 21.06.2023

Accordingly, a lower committee of STM (2), HAREDA, Project Manager, HAREDA and Programmer, DNRE was formed for evaluation of the above said opened tender based on online submission of Data. Accordingly, comparative statement of the details provided by the bidders is detailed as under:

Sr. No.	Eligibility Conditions as per EOI	M/s HKRP Innovation LLP	M/s Advait Infratech Ltd.	M/s Innovative Engineers
		1	2	3
1	Category of Bidder: - General (Other State/Haryana)/ MSEs (Micro/Small Enterprises) and Startups/First Generation Entrepreneurs of Haryana	General (other state)	General (other state)	General (other state)

	State.			
2	Tender Fee (Exempted for MSEs and Startups/First Generation Entrepreneurs of Haryana as per Public Procurement Policy).	Paid (Annexure A1)	Paid (Annexure B1)	Paid (Annexure C1)
	• Tender Fee Rs. 5000/- + 1,000 (GST Rs. 180/- extra)	Paid	Paid	Paid
	• EMD of Rs. 2,00,000/-	Paid	Paid	Paid
3	All the documents submitted by the bidder as part of its Technical Bid are attested by the signing authority of the bidder	Yes	PERFORMA-III not filled properly (Annexure X) including details not provided for postal Address, Tel. no., Registered with DGS&D/NSIC/GOI Department/State Govt. Department/GOI PSUs/State Govt. PSUs, Company Director, details of arrears of Income Tax, Company Debarred by any Govt. Deptt., Experience of the bidder in supply of similar work and any Experience of the bidder in supply of similar work, Litigation history etc	Yes
4	An undertaking by the bidding firm in reference to acceptance of all the terms& conditions of the Schedule-A/	Yes (Annexure A2)	Yes (Annexure B2)	Yes (Annexure C2)

	tender			
5	The Bidder should be either a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto or proprietary/partnership firm/LLP. A copy of certificate of incorporation shall be furnished along with the bid in support of above.	Certificate of Incorporation submitted for registration as LLP under Limited Liability Partnership Act 2008. (Annexure A3)	Certificate of Incorporation submitted (Annexure B3)	MSME Registration certificate submitted (Annexure C3)
6	Bidder should have not been debarred/blacklisted by any Govt. Deptt's / organization/ PSU's / institutions/ agencies/ autonomous Organizations. Submit an Affidavit duly attested by the notary.	Affidavit Submitted (Annexure A4)	Affidavit Submitted (Annexure B4)	Affidavit Submitted (Annexure C4)
7	The Bidder should have valid GST registration certificate of the billing state and PAN number. A copy of which should be enclosed.	PAN- AALFH2077D (Annexure A5) GST- 24AALFH2077 D1ZL (Annexure A6)	PAN- AAICA2840D (Annexure B5) GST- 24AAICA2840D 1Z6 (Annexure B6)	PAN- ADQPJ4199L (Annexure C5) GST- 24ADQPJ4199L1ZV (Annexure C6)
8	The bidder should have minimum average annual turnover of Rs. 5 Cr in the last three years, ending 31st March of the previous Financial Year i.e. upto 31.03.2022.	2019-20: 1940.27 2020-21: 905.34 2021-22: 510.36 Avg: Last 3 year = (11.18 Cr) (Annexure A7)	Not attached	2019-20: 1066.07 2020-21: 1143.81 2021-22: 1006.76 Avg: Last 3 year (10.72 Cr) (Annexure C7)
9	The bidder should have positive net worth in the last three years, ending 31st March of the previous Financial Year. i.e. upto 31.03.22 in Lakh	2019-20: 1264.43 2020-21: 1394.81 2021-22: 1633.70 Avg: Last 3 year: (+ve) (Annexure A8)	2019-20: 239.39 2020-21: 347.18 2021-22: 414.32 Avg: Last 3 year: (+ve) (Annexure B8)	2019-20: 298.29 2020-21: 330.95 2021-22: 364.61 Avg: Last 3 year: 331.28 (+ve) (Annexure C8)
10	Experience of successfully implementation (installation & commissioning and/or O&M) of any of the	Instead of experience of Power utilities as specified in	Instead of experience of Power utilities as specified in	<ul style="list-style-type: none"> Power Utilities: Supply, Installation, Testing & Integration with


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
	<p>following systems for Energy Management System of Power Utility for atleast 100 no. of Energy Monitoring Devices such as Meters/Inverters/Controller/Drives/String combiner Box during last 5 (Five) years as on date of publishing of this tender:-</p> <p>Supervisory Control and Data Acquisition System (SCADA), or Meter Data Acquisition System (MDAS) with remote operation of device</p> <p>Experience certificates and/or Acceptance reports and Work Order and/or LoA from the owners/client for completion of work done, in support of the qualifying requirements, clearly establishing the start and end date of the project, scope of work and worth of project, on client letter head shall be submitted along with the Technical Offer.</p>	<p>tender, Work Completion Certificate of HAREDA for integration of 17837 Solar Water Pump attached. Hence experience may be considered.</p> <p>(Annexure A9)</p>	<p>tender, Work Completion Certificate of HARIKRUPA for integration of 60 nos. of Remote Monitoring System under PMKUSUM Component-A and 400 Nos. under Component - B.</p> <p>(Annexure B9)</p>	<p>existing MDAS/IT setup of DCUs with 03 years of warranty with GOVT. OF JAMMU & KASHMIR, POWER DEVELOPMENT DEPARTMENT: 66 Units</p> <ul style="list-style-type: none"> • Supply, Installation, Testing & commissioning of DCUs of KPDL : 28 Units • Installation of Data Loggers , SITC of online EMS system (5 nos) at Airport Authority of India • Installation of Smart Energy Management system in IOCL Panipat (1 set) and Gateway device for smart meter and cloud based meter (4 nos). • Experience of Jamnagar Station of 2016-17 for provision of online monitoring system for energy meters at AF Station may not be considered. <p>(Annexure C9)</p>
11	If bidder is claiming benefits under -Haryana State Public Procurement Policy	NA	NA	NA
12	Others/ Remarks	-	Annual turnover in the last three years to be provided as per	1. Firm has indicted that it has been adjudged by any court of law of the

			DNIT	<p>land as insolvent. (C4)</p> <p>2. Firm has indicated following presumptions (C-10):</p> <ul style="list-style-type: none"> • All hardware and its related recurring expenses such as internet bandwidth or AMC of hardware is not in the bidders scope and will be provided by HAREDA • No actual site visit required to be done to assist the configuration of the device on remote site. • No SMS gateway charges are considered as it is not clearly mentioned.
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The comparative statement as above is submitted for consideration of competent authority. Datagaps mentioned at Sr. no. 2 and 12 may be conveyed to concerned firm for submission of their reply within one week. Presumptions of M/s Innovative Engineers (Sr. no. 12(2)) has been already included in DNIT and same may be as per scope of work of DNIT. Net worth and turnover certificate may be verified by the office.


(Vaidehi)
Programmer, DNRE


(Sukhchain Singh)
Project Manager, HAREDA


(Tajinder Singh)
STM, HAREDA