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SHORT LIST NOTICE

EXPRESSIONS OF INTEREST N°: SUBPROJECT 24-2 BR-ONS-371929-CS-QCBS.

The **Operador Nacional do Sistema Elétrico - ONS** within the scope of the **Project Meta II**, from **MINISTRY OF MINES AND ENERGY- MME**, makes information public to interested parties, regarding the expressions of interest n° **SUBPROJECT 24-2 BR-ONS-371929-CS-QCBS**, whose purpose is to **hire the consulting services to developing of a solar photovoltaic generation forecast model, considering the real-time horizon, which extends from minutes to twenty-four hours ahead. Additionally, advancements are expected for processes that encompass the use of different solar generation forecasting methodologies, considering machine learning techniques, regressive modeling, smart persistence, in addition to using numerical weather forecasting, as well as methodologies for analysis and processing of solarimetric and meteorological data observed in situ and derived from satellite data.**, financed with funds from the **loan agreement n° 9074-BR**, in line with the short list formation report prepared by the Technical Selection Committee, in accordance with the procedures established in the Procurement Regulations for Borrowers Investment Project Financing Operations, July 2016, the definitive short list of companies selected to present proposals.

SHORT LIST:

1. Joint Venture Solargis / IESS, constituted by the following companies:
 - I. Solargis s.r.o.
 - II. IESS Ideal Estudos e Soluções Solares

2. Joint Venture Vaisala / Terrabyte Analytics / INESC P&D BRASIL, constituted by the following companies:
 - I. Vaisala
 - II. Terrabyte Analytics
 - III. Inesc P&D Brasil - Instituto de Engenharia de Sistemas e Computadores, Pesquisa e Desenvolvimento do Brasil

3. Joint Venture Genesis / SteadySun / MC&E, constituted by the following companies:
 - I. Genesis Pesquisa e Desenvolvimento LTDA.
 - II. SteadySun
 - III. MC&E- Marangon Consultoria e Engenharia

4. Joint Venture Solute / TIDOP, constituted by the following companies:
 - I. Solute Engineers
 - II. TIDOP (Information Technologies for the Intelligent Digitization of Objects and Processes)



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5. Joint Venture CESI/Climatempo, constituted by the following companies:
 - I. Centro Elettrotecnico Sperimentale Italiano Giacinto Motta - CESI S.p.A
 - II. Agência Brasileira de Meteorologia Ltda. - Climatempo

6. Joint Venture PSR/TEMPO OK, constituted by the following companies:
 - I. PSR Soluções e Consultoria em Energia Ltda
 - II. Tempo OK Tecnologia em Meteorologia Ltda

7. Joint Venture SIMEPAR/LACTEC/TRACTEBEL, constituted by the following companies:
 - I. Sistema de Tecnologia e Monitoramento Ambiental do Paraná - SIMEPAR
 - II. Instituto de Tecnologia para o Desenvolvimento – LACTEC
 - III. Tractebel Engineering Ltda

This process was adjusted and the acquisition method changed, the winning Consultant will be selected according to the Quality Based Selection – QBS method and the process number becomes SUBPROJECT 24-2 BR-ONS-411010- CS-QBS.

Rio de Janeiro, February 23, 2024.