|  |  |  |
| --- | --- | --- |
| **Contact information:**  *Name, Function, Contact Details* | | **Company:** |
| **Preconditions regarding mandatory requirements of the solution and implementing Partner**   |  |  | | --- | --- | | ***Assessment of concept towards implementing Partners or alternative process (section 0.1 of Assessment Grid)*** | *Has the concept towards the incorporation of an implementing partner or alternative process or an alternative process to implement the project without an implementing partner been described?* | | ***Assessment of mandatory requirements of the solution (Section 0.2 of Assessment Grid) (Yes/No)*** | |  |  |  | | --- | --- | --- | | *Is the Solution*  a*ccessible in English?* | *Is the solution at least at Technology Readiness Level (TRL) 6?* | *Does the solution provide*  a*ssurance of security and data protection, in particular when personal data is processed and stored?* | |  |  |  | | | | |
| **Technical Evaluation Criteria** | | |
| 1. **Innovation and experience** | |  |
|  | |  |
| **A.1 Description of the solution**  *Does the company offer an innovative solution to the challenge put to tender?* | *In the context of the challenge defined, what problem are you trying to solve? What solution do you propose and how is it innovative?* | |
| **A.2 Previous experience**  *Does the prior experience (in terms of staff, product portfolio, experience in similar solution deployment) and technology readiness position the bidder to propose the solution at hand?* | *Do you already have previous experience on similar projects or solutions?* | |
| **B.Impact** | | |
| **B.1 Extent of Impact**  *What is the impact of the proposed solution in terms of shifting energy usage to off-peak times and lower pressure areas and therefore reducing peak demand?* | *How much kWh can possibly be shifted during periods of high energy demand, please be as specific as possible and give figures to elaborate.* | |
| **B.2 Individual impact**  *What direct impact will the proposed solution have in reducing the end user’s electricity costs and better balance the demand on our electricity grids?* | *What impact will the solution have on individuals? What are the expected changes for the people that will use the solution?* | |
| **C. Partner Orientation Strategy** | | |
| **C.1 Partner reflection**  *How well is the implementing partner reflected in the bidder’s proposal?* | *Who is the public implementing partner? How well is the public implementing partner described and how well is the project implementation plan reflected?* | |
| **D. \_ Feasibility and Implementation** | | |
| **D.1 Feasibility**  *How feasible is the solution (technical feasibility)?* | *Is the solution addressing the challenge that has been posed?* | |
| **D.2 Sustainability**  *Will piloting and testing the solution for a period of six months produce data of the pilot measure and make data and results of the analyses*  *available for dissemination?* | *Will the piloting and testing of the solution for a period of six months produce credible and reliable data?* | |
| **E.** **Scalability and Sustainability** | | |
| **E.1 Scalability**  *Beyond the immediate results of the solution, what are the scalability prospects for the solution?* | *Is it possible to scale up the solution beyond the impact and results described above? If yes, please specify the axes of these developments for the long-term solution.* | |
| **E.2 Sustainability**  *After the successful adaptation of the solution, what are the sustainability prospects in terms of business model, maintenance required and possible alignment to the implementing partner’s infrastructure?* | *Based on requirements for adaptation by the implementing partner, how sustainable is the solution?* | |

Bidders must submit their proposals using this **Technical Offer Submission Form.** The total length of the offer must not exceed 15 pages. Submission of other templates or forms or offers in a language other than English will result in the rejection of the offer**.**