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| **ITER Organization Call for Expertise No: IO/13/CFE/9792/AJB** |

FINANCIAL PROPOSAL

**Name of Expert: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| **Month** | **Deliverable** | **Price €** |
| 3 | Report #1, illustrating the successful generation and importation of a generalized grid into SOLPS5.3 (work items 1 and 2). |  |
| 9 | Report #2, discussing the modification of the boundary conditions and sputtering model, i.e. results from test cases (non-ITER runs are acceptable) (work items 3 and 4). |  |
| 12 | Report #3, presenting a comparison between the standard SOLPS5.3 version and the modified code on a standard grid (plasma contact in the divertor only). (work item 5) |  |
| 18 | Final report summarizing the code development and verification activity, in particular the simulation results including plasma contact with the ITER wall in the main chamber. (all work items) |  |
| Installation and successful compilation of the SOLPS5.3 source code on the IO computer cluster. |  |
| **TOTAL COST** | |  |

Signature of Expert:

Date: