***ANNEX III a* – PRICE SCHEDULE**

**Contract: Mechanical engineering support for the disruption mitigation system design (DMS tenant integration and mechanical design activities)**

**Reference: IO/*21*/CFE/*10021097*/*INU***

All prices shall be in Euros (€) net of all duties and taxes. As an international organisation the ITER Organization is exempt from all taxes and duties. Applicable taxes (if any) shall be shown separately. The Financial Offer shall be submitted in the basis of the following:

Having examined all the Documents attached to this Request for Quotation, including the Technical Specification for the performance of the *Supply / Services*, and having examined all conditions and factors which might in any way affect the cost or time of performance thereof, we the undersigned, offer to complete the Supply / Services upon the terms and conditions set forth in the Proposal Documents for the following price:

|  |  |  |  |
| --- | --- | --- | --- |
| D# | Deliverable | Due date | Amount in EUR |
| D1 | Modify or develop a frame structure to support the DMS hardware in ISS and the PCSS. Discuss with the IO RO and upload supporting description document in the IDM as per request. Assess the impact the design solution will have on the overall DMS in the PCSS and the integration with other tenants. Provide a report on IDM summarising the work of this deliverable | T0 + 3 months | ***to be added*** |
| D2 | Develop the routing of the DMS services (gas, vacuum, electrical…) in the ISS area. Provide input to update the interfaces with the ISS. Discuss with the IO RO and upload supporting description document in the IDM as per request. Assess the impact the design solution will have on the overall DMS in the ISS and the integration with other tenants. Provide a report on IDM summarising the work of this deliverable. | T0 + 6 months | ***to be added*** |
| D3 | Develop the routing of the DMS services (gas, vacuum, electrical…) in the PCSS area. Discuss with the IO RO and upload supporting description document in the IDM as per request. Assess the impact the design solution will have on the overall DMS in the PCSS and the integration with other tenants. Provide a report on IDM summarising the work of this deliverable | T0 + 9 months | ***to be added*** |
| D4 | Develop a strategy for connection and disconnection of services (gas, vacuum, …) in the port cell. In particular adopt or develop an electrical connection/disconnection method for the DMS wiring considering signal quality of ELV, LV and HV cabling while maintaining ORE requirements. Provide input to update the interfaces with the PCSS. Provide input to update the relevant interfaces. Discuss with the IO RO and upload supporting description document in the IDM as per request. Assess the impact the design solution will have on the overall and the integration with other tenants. Provide a report on IDM summarising the work of this deliverable. | T0 + 11 months | ***to be added*** |
| D5 | Prepare documentation and models in preparation of upcoming design reviews. Contribute to presentation on PP, closure plate, ISS and PCSS integration activities. Provide a report on IDM summarising the work of this deliverable | T0 + 12 months | ***to be added*** |
| ***Total*** | | |  |

*T0= kick off meeting date*

The proposed milestone payment plan is as follows:

|  |  |  |  |
| --- | --- | --- | --- |
| M# | Details | Estimated due date | Amount in EUR |
| *M1* | Successful completion of *D1* | T0 + 4 months | ***to be added*** |
| M2 | Successful completion of *D2* | T0 + 7 months | ***to be added*** |
| M3 | Successful completion of *D3* | T0 + 10 months | ***to be added*** |
| M4 | Successful completion of *D4* | T0 + 12 months | ***to be added*** |
| M5 | Successful completion of *D5* | T0 + 13 months | ***to be added*** |
| ***Total*** | | | ***to be added*** |

|  |  |  |
| --- | --- | --- |
| Signature: |  | COMPANY STAMP |
| Name: |  |
| Position: |  |
| Tel: |  |
| Email: |  |
| Date: |  |