***ANNEX III a* – PRICE SCHEDULE**

**Contract: Mechanical engineering support for diagnostics Equatorial Port #08 and #17 integration and port systems development**

**Reference: IO/*21*/CFE/*10021372*/*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 |
| D08-1 | Update mechanical models (FDR level) of EP#08 ISS and PCSS following the results of the structural integrity assessment. Update mechanical models of EP#08 ISS and PCSS considering recent input from DMS design. Assess possible impact on tenants integration, discuss it with tenants RO and agree it. Discuss with IO RO and upload supporting description document in the IDM as per request. Advance implementation of shielding strategy. Advance routing of the services in ISS and PCSS. Prepare DET(s) as per request. | T0 + 3 months | ***to be added*** |
| D08-2 | Update mechanical models of EP#08 port plug and closure plate integrations considering recent input from DMS and diagnostic systems. Consider recent results of the EM analysis and update interspace integration accordingly: implement electrical insulation where necessary, add potential equalization straps, etc. Prepare mechanical model of EP#08 for thermo-hydraulic and structural analysis. Prepare DET as per request. Update port plug integration accordingly to the results of analysis. Deliver port plug description presentations for EP#08 Design Integration Meetings. Deliver port plug description presentation for EP#08 Final Design Review-2 meeting | T0 + 6 months | ***to be added*** |
| D17-1 | Update mechanical models of EP#17 ISS and PCSS considering recent input from DMS and diagnostic systems. Propose Configuration Models layout to the tenants. Discuss with IO RO and upload supporting description document in the IDM as per request. Advance implementation of shielding strategy. Advance EP#17 port plug integration to post-PDR design level. Develop integration solutions for 55.GC diagnostic. Develop integration solution for 18.GC GDC anode. Update closure plate layout accordingly to recent integration solution. Deliver ISS and PCSS integration description presentations for EP#17 Design Integration Meetings. Deliver ISS and PCSS integration description presentations for EP#17 Preliminary Design  Review closure meetings. Prepare DET(s) as per request. | T0 + 9 months | ***to be added*** |
| D08-3 | Update mechanical models of EP#08 DSM integration considering recent input from tenant systems. Prepare port integration presentation for EP#08 DIR meeting. Develop services (cables, pipes) routing in ISS and PCSS from tenants blocks to ISS electrical connectors. Provide written updated sections for EP#08 DDD considering latest port systems design. Prepare DET(s) as per request. | 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 D08-1 | T0 + 4 months | ***to be added*** |
| M2 | Successful completion of D08-2 | T0 + 7 months | ***to be added*** |
| M3 | Successful completion of D17-1 | T0 + 10 months | ***to be added*** |
| M4 | Successful completion of D08-3 | T0 + 13 months |  |
| ***Total*** | | | ***to be added*** |

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