# **Section 6:** Returnable Bidding Forms / Checklist

This form serves as a checklist for preparation of your Proposal. Please complete the Returnable Bidding Forms in accordance with the instructions in the forms and return them as part of your Proposal submission. No alteration to format of forms shall be permitted and no substitution shall be accepted.

Before submitting your Proposal, please ensure compliance with the Proposal Submission instructions of the BDS 22.

**Technical Proposal Envelope:**

|  |  |
| --- | --- |
| **Have you duly completed all the Returnable Bidding Forms?**  |  |
| * Form A: Technical Proposal Submission Form
 | [ ]  |
| * Form B: Bidder Information Form
 | [ ]  |
| * Form C: Joint Venture/Consortium/ Association Information Form
 | [ ]  |
| * Form D: Qualification Form
 | [ ]  |
| * Form E: Format of Technical Proposal
 | [ ]  |
| **Have you provided the required documents to establish compliance with the evaluation criteria in Section 4?**  | [ ]  |

**Financial Proposal Envelope**

**(Must be submitted in a separate sealed envelope/password protected email)**

|  |  |
| --- | --- |
| * Form F: Financial Proposal Submission Form
 | [ ]  |
| * Form G: Financial Proposal Form
 | [ ]  |

## **Form A:** Technical Proposal Submission Form

|  |  |  |  |
| --- | --- | --- | --- |
| Name of Bidder: | [Insert Name of Bidder] | Date: | Select date |
| RFP reference: | [Insert RFP Reference Number] |

We, the undersigned, offer to provide the services for [Insert Title of services] in accordance with your Request for Proposal No. [Insert RFP Reference Number] and our Proposal. We are hereby submitting our Proposal, which includes this Technical Proposal and our Financial Proposal sealed under a separate envelope.

We hereby declare that our firm, its affiliates or subsidiaries or employees, including any JV/Consortium /Association members or subcontractors or suppliers for any part of the contract:

1. is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists;
2. have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization;
3. have no conflict of interest in accordance with Instruction to Bidders Clause 4;
4. do not employ, or anticipate employing, any person(s) who is, or has been a UN staff member within the last year, if said UN staff member has or had prior professional dealings with our firm in his/her capacity as UN staff member within the last three years of service with the UN (in accordance with UN post-employment restrictions published in ST/SGB/2006/15);
5. have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future;
6. undertake not to engage in proscribed practices, including but not limited to corruption, fraud, coercion, collusion, obstruction, or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and we embrace the principles of the United Nations Supplier Code of Conduct and adhere to the principles of the United Nations Global Compact.

We declare that all the information and statements made in this Proposal are true and we accept that any misinterpretation or misrepresentation contained in this Proposal may lead to our disqualification and/or sanctioning by the UNDP.

We offer to provide services in conformity with the Bidding documents, including the UNDP General Conditions of Contract and in accordance with the Terms of Reference

Our Proposal shall be valid and remain binding upon us for the period of time specified in the Bid Data Sheet.

We understand and recognize that you are not bound to accept any Proposal you receive.

I, the undersigned, certify that I am duly authorized by [Insert Name of Bidder] to sign this Proposal and bind it should UNDP accept this Proposal.

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[*Stamp with official stamp of the Bidder*]

## **Form B:** BidderInformation Form

|  |  |
| --- | --- |
| **Legal name of Bidder** | [Complete] |
| **Legal address** | [Complete] |
| **Year of registration** | [Complete] |
| **Bidder’s Authorized Representative Information** | Name and Title: [Complete] Telephone numbers: [Complete]Email: [Complete] |
| **Are you a UNGM registered vendor?** | [ ]  Yes [ ]  No If yes, [insert UGNM vendor number]  |
| **Are you a UNDP vendor?** | [ ]  Yes [ ]  No If yes, [insert UNDP vendor number]  |
| **Countries of operation** | [Complete] |
| **No. of full-time employees** | [Complete] |
| **Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (***If yes, provide a Copy of the valid Certificate):* | [Complete] |
| **Does your Company hold any accreditation such as ISO 14001 related to the environment?** *(If yes, provide a Copy of the valid Certificate):* | [Complete] |
| **Does your Company have a written Statement of its Environmental Policy?** *(If yes, provide a Copy)* | [Complete] |
| **Contact person UNDP may contact for requests for clarification during Proposal evaluation**  | Name and Title: [Complete]Telephone numbers: [Complete]Email: [Complete] |
| **Please attach the following documents:**  | * Company Profile, which should not exceed fifteen (15) pages, including printed brochures and product catalogues relevant to the goods/services being procured
* Certificate of Incorporation/ Business Registration
* Tax Registration/Payment Certificate issued by the Internal Revenue Authority evidencing that the Bidder is updated with its tax payment obligations, or Certificate of Tax exemption, if any such privilege is enjoyed by the Bidder
* Trade name registration papers, if applicable
* Local Government permit to locate and operate in assignment location, if applicable
* Official Letter of Appointment as local representative, if Bidder is submitting a Bid in behalf of an entity located outside the country
* Power of Attorney
 |

##

##

**Form C:** Joint Venture/Consortium/Association Information Form

|  |  |  |  |
| --- | --- | --- | --- |
| Name of Bidder: | [Insert Name of Bidder] | Date: | Select date |
| RFP reference: | [Insert RFP Reference Number] |

To be completed and returned with your Proposal if the Proposal is submitted as a Joint Venture/Consortium/Association.

|  |  |  |
| --- | --- | --- |
| **No** | **Name of Partner and contact information** *(address, telephone numbers, fax numbers, e-mail address)* | **Proposed proportion of responsibilities (in %) and type of services to be performed**  |
| 1 | [Complete] | [Complete] |
| 2 | [Complete] | [Complete] |
| 3 | [Complete] | [Complete] |

|  |  |
| --- | --- |
| **Name of leading partner** (with authority to bind the JV, Consortium, Association during the RFP process and, in the event a Contract is awarded, during contract execution) | [Complete] |

We have attached a copy of the below document signed by every partner, which details the likely legal structure of and the confirmation of joint and severable liability of the members of the said joint venture:

[ ]  Letter of intent to form a joint venture ***OR*** [ ]  JV/Consortium/Association agreement

We hereby confirm that if the contract is awarded, all parties of the Joint Venture/Consortium/Association shall be jointly and severally liable to UNDP for the fulfillment of the provisions of the Contract.

|  |  |
| --- | --- |
| Name of partner: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  | Name of partner: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  |  |
| Name of partner: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Name of partner: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

##

## **Form D:** QualificationForm

|  |  |  |  |
| --- | --- | --- | --- |
| Name of Bidder: | [Insert Name of Bidder] | Date: | Select date |
| RFP reference: | [Insert RFP Reference Number] |

If JV/Consortium/Association, to be completed by each partner.

**Historical Contract Non-Performance**

|  |
| --- |
| [ ]  Contract non-performance did not occur for the last 3 years  |
| [ ]  Contract(s) not performed for the last 3 years |
| **Year** | **Non- performed portion of contract** | **Contract Identification** | **Total Contract Amount** (current value in US$) |
|   |  | Name of Client: Address of Client: Reason(s) for non-performance: |  |

**Litigation History** (including pending litigation)

|  |
| --- |
| [ ]  No litigation history for the last 3 years |
| [ ]  Litigation History as indicated below |
| **Year of dispute**  | **Amount in dispute** (in US$) | **Contract Identification** | **Total Contract Amount** (current value in US$) |
|   |  | Name of Client: Address of Client: Matter in dispute: Party who initiated the dispute: Status of dispute:Party awarded if resolved: |  |

**Previous Relevant Experience**

Please list only previous similar assignments successfully completed in the last 3 years.

List only those assignments for which the Bidder was legally contracted or sub-contracted by the Client as a company or was one of the Consortium/JV partners. Assignments completed by the Bidder’s individual experts working privately or through other firms cannot be claimed as the relevant experience of the Bidder, or that of the Bidder’s partners or sub-consultants, but can be claimed by the Experts themselves in their CVs. The Bidder should be prepared to substantiate the claimed experience by presenting copies of relevant documents and references if so requested by UNDP.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Project name & Country of Assignment** | **Client & Reference Contact Details** | **Contract Value** | **Period of activity and status** | **Types of activities undertaken** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

*Bidders may also attach their own Project Data Sheets with more details for assignments above.*

[ ]   Attached are the Statements of Satisfactory Performance from the Top 3 (three) Clients or more.

**Financial Standing**

|  |  |
| --- | --- |
| **Annual Turnover for the last 3 years** | Year       USD      Year       USD      Year       USD       |
| **Latest Credit Rating (if any), indicate the source** |  |

|  |  |
| --- | --- |
| **Financial information**(in US$ equivalent) | **Historic information for the last 3 years** |
|  | Year 1 | Year 2 | Year 3 |
|  | *Information from Balance Sheet* |
| Total Assets (TA) |  |  |  |
| Total Liabilities (TL) |  |  |  |
| Current Assets (CA) |  |  |  |
| Current Liabilities (CL) |  |  |  |
|  | *Information from Income Statement* |
| Total / Gross Revenue (TR) |  |  |  |
| Profits Before Taxes (PBT) |  |  |  |
| Net Profit  |  |  |  |
| Current Ratio |  |  |  |

[ ]  Attached are copies of the audited financial statements (balance sheets, including all related notes, and income statements) for the years required above complying with the following condition:

* 1. Must reflect the financial situation of the Bidder or party to a JV, and not sister or parent companies;
	2. Historic financial statements must be audited by a certified public accountant;
	3. Historic financial statements must correspond to accounting periods already completed and audited. No statements for partial periods shall be accepted.

## **Form E:** Format ofTechnical Proposal

|  |  |  |  |
| --- | --- | --- | --- |
| Name of Bidder: | [Insert Name of Bidder] | Date: | Select date |
| RFP reference: | [Insert RFP Reference Number] |

The Bidder’s proposal should be organized to follow this format of Technical Proposal. Where the bidder is presented with a requirement or asked to use a specific approach, the bidder must not only state its acceptance, but also describe how it intends to comply with the requirements. Where a descriptive response is requested, failure to provide the same will be viewed as non-responsive.

**SECTION 1: Bidder’s qualification, capacity and expertise**

* 1. Brief description of the organization, including the year and country of incorporation, and types of activities undertaken.
	2. General organizational capability which is likely to affect implementation: management structure, financial stability and project financing capacity, project management controls, extent to which any work would be subcontracted (if so, provide details).
	3. Relevance of specialized knowledge and experience on similar engagements done in the region/country, especially your understanding on Government of Indonesia regulations and its applications to construction projects
	4. List of contracts showing experiences in post disaster recovery and reconstruction for developing countries and multidisciplinary consulting engineering services with complete information on the nature of the service, duration of the service given, and email address of the client’s focal point for that contract.
	5. Quality assurance procedures and risk mitigation measures.
	6. Organization’s commitment to sustainability.

**SECTION 2: Proposed Methodology, Approach and Implementation Plan**

This section should demonstrate the bidder’s responsiveness to the TOR by identifying the specific components proposed, addressing the requirements, providing a detailed description of the essential performance characteristics proposed and demonstrating how the proposed approach and methodology meets or exceeds the requirements. All important aspects should be addressed in sufficient detail and different components of the project should be adequately weighted relative to one another.

* 1. A detailed description of the approach and methodology for how the Bidder will achieve the Terms of Reference of the project, keeping in mind the appropriateness to local conditions and project environment. Details how the different service elements shall be organized, controlled and delivered.
	2. The methodology shall also include details of the Bidder’s internal technical and quality assurance review mechanisms.
	3. Explain whether any work would be subcontracted, to whom, how much percentage of the work, the rationale for such, and the roles of the proposed sub-contractors and how everyone will function as a team.
	4. Description of available performance monitoring and evaluation mechanisms and tools; how they shall be adopted and used for a specific requirement.
	5. Implementation plan including a Gantt Chart or Project Schedule indicating the detailed sequence of activities that will be undertaken and their corresponding timing.
	6. Demonstrate how you plan to integrate sustainability measures in the execution of the contract.
	7. Any other comments or information regarding the project approach and methodology that will be adopted.

**SECTION 2A: Bidder’s Comments and Suggestions on the Terms of Reference**

Provide comments and suggestions on the Terms of Reference, or additional services that will be rendered beyond the requirements of the TOR, if any.

**SECTION 3: Management Structure and Key Personnel**

* 1. Describe the overall management approach toward planning and implementing the project. Include an organization chart for the management of the project describing the relationship of key positions and designations. Provide a spreadsheet to show the activities of each personnel and the time allocated for his/her involvement.
	2. Provide CVs for key personnel that will be provided to support the implementation of this project using the format below. CVs should demonstrate qualifications in areas relevant to the Scope of Services.

**Format for CV of Proposed Key Personnel**

|  |  |
| --- | --- |
| Name of Personnel | [Insert] |
| Position for this assignment | [Insert] |
| Nationality | [Insert] |
| Language proficiency  | [Insert] |
| Education/ Qualifications | *[Summarize college/university and other specialized education of personnel member, giving names of schools, dates attended, and degrees/qualifications obtained.]* |
| [Insert] |
| Professional certifications | *[Provide details of professional certifications relevant to the scope of services]* |
| * Name of institution: [Insert]
* Date of certification: [Insert]
 |
| Employment Record/ Experience | *[List all positions held by personnel (starting with present position, list in reverse order), giving dates, names of employing organization, title of position held and location of employment. For experience in last five years, detail the type of activities performed, degree of responsibilities, location of assignments and any other information or professional experience considered pertinent for this assignment.]* |
| [Insert] |
| References | *[Provide names, addresses, phone and email contact information for two (2) references]* |
| Reference 1: [Insert]Reference 2:[Insert] |

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe my qualifications, my experiences, and other relevant information about myself.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature of Personnel Date (Day/Month/Year)

## **Form F:** Financial Proposal Submission Form

|  |  |  |  |
| --- | --- | --- | --- |
| Name of Bidder: | [Insert Name of Bidder] | Date: | Select date |
| RFP reference: | [Insert RFP Reference Number] |

 We, the undersigned, offer to provide the services for [Insert Title of services] in accordance with your Request for Proposal No. [Insert RFP Reference Number] and our Proposal. We are hereby submitting our Proposal, which includes this Technical Proposal and our Financial Proposal sealed under a separate envelope.

Our attached Financial Proposal is for the sum of [Insert amount in words and figures].

Our Proposal shall be valid and remain binding upon us for the period of time specified in the Bid Data Sheet.

We understand you are not bound to accept any Proposal you receive.

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[*Stamp with official stamp of the Bidder*]

## **Form G:** Financial ProposalForm

|  |  |  |  |
| --- | --- | --- | --- |
| Name of Bidder: | [Insert Name of Bidder] | Date: | Select date |
| RFP reference: | [Insert RFP Reference Number] |

The Bidder is required to prepare the Financial Proposal following the below format and submit it in an envelope separate from the Technical Proposal as indicated in the Instruction to Bidders. Any Financial information provided in the Technical Proposal shall lead to Bidder’s disqualification.

The Financial Proposal should align with the requirements in the Terms of Reference and the Bidder’s Technical Proposal.

**Currency of the proposal:** [Insert Currency]

**Table 1: Summary of Overall Prices**

|  |  |
| --- | --- |
|  | **Amount(s)** |
| **Professional Fees** (from Table 2) |  |
| **Other Costs** (from Table 3) |  |
| **Total Amount of Financial Proposal** |  |

**Table 2: Breakdown of Professional Fees**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name** | **Position** | **Fee Rate** | **No. of months** | **Total Amount** |
| *A* | *B* | *C = A x B* |
| 1. **INCEPTION AND DESIGN**
 |
|  | Team Leader |   | 4 |  |
|  | Senior Design & Standard Compliance Engineer |   | 4 |  |
|  | Mechanical and Electrical Engineer |   | 4 |  |
|  | Environmental Expert |   | 4 |  |
|  | Structural Engineer  |   | 4 |  |
|  | Geotechnical Engineer |   | 4 |  |
|  | Assistant Design Engineer/Architect - 1 |   | 4 |  |
|  | Assistant Design Engineer/Architect - 2 |   | 4 |  |
|  | Assistant Design Engineer/Architect - 3 |   | 4 |  |
|  | Assistant Civil/Structural Engineer - 1 |   | 4 |  |
|  | Assistant Civil/Structural Engineer - 2 |   | 4 |  |
|  | Assistant Civil/Structural Engineer - 3 |   | 4 |  |
|  | Assistant Engineer Mechanical & Electrical - 1 |   | 4 |  |
|  | Assistant Engineer Mechanical & Electrical - 2 |   | 4 |  |
|  | Assistant Geotechnical Engineer - 1 |   | 4 |  |
|  | Assistant Geotechnical Engineer - 2 |   | 4 |  |
|  | Cost Estimator - 1 |   | 4 |  |
|  | Cost Estimator - 2 |   | 4 |  |
|  | Stakeholder Liaison - 1 |   | 4 |  |
|  | Stakeholder Liaison - 2 |   | 4 |  |
|  | CAD assistant / Drafter - 1 |   | 4 |  |
|  | CAD assistant / Drafter - 2 |   | 4 |  |
|  | CAD assistant / Drafter - 3 |   | 4 |  |
|  | CAD assistant / Drafter - 4 |   | 4 |  |
|  | CAD assistant / Drafter - 5 |   | 4 |  |
|  | CAD assistant / Drafter - 6 |   | 3 |  |
|  | CAD assistant / Drafter - 7 |   | 3 |  |
|  | CAD assistant / Drafter - 8 |   | 3 |  |
|  | CAD assistant / Drafter - 9 |   | 3 | \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Sub Total: |  |
| 1. **PRE-CONSTRUCTION & BIDDING**
 |
|  | Team Leader |   | 2 |  |
|  | Senior Design & Standards Compliance Engineer  |   | 2 |  |
|  | Mechanical and Electrical Engineer |   | 2 |  |
|  | Structural Engineer  |   | 2 |  |
|  | Environmental Expert |   | 2 |  |
|  | Geotechnical Engineer |   | 2 |  |
|  | Cost Estimator – 1 |   | 2 |  |
|  | Cost Estimator – 2  |   | 2 |  |
|  | CAD assistant / Drafter - 1 |   | 2 |  |
|  | CAD assistant / Drafter - 2 |   | 2 | \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Sub Total: |  |
| 1. **CONSTRUCTION SUPERVISION**
 |
|  | Team Leader |   | 11 |  |
|  | Senior Construction Supervision / Quality Assurance Engineer  |   | 11 |  |
|  | Mechanical and Electrical Engineer |   | 11 |  |
|  | Structural Engineer  |   | 11 |  |
|  | Geotechnical Engineer |   | 4 |  |
|  | Assistant Design/Architect - 1 |   | 8 |  |
|  | Assistant Design/Architect - 2 |   | 8 |  |
|  | Assistant Civil/Structural Engineer - 1 |   | 8 |  |
|  | Assistant Civil/Structural Engineer - 2 |   | 8 |  |
|  | Assistant Engineer Mechanical & Electrical - 1 |   | 8 |  |
|  | Assistant Engineer Mechanical & Electrical - 2 |   | 8 |  |
|  | Assistant Geotechnical Engineer - 1 |   | 6 |  |
|  | Assistant Geotechnical Engineer - 2 |   | 6 |  |
|  | QA Inspector/Clerk of Works - 1 |   | 11 |  |
|  | QA Inspector/Clerk of Works - 2 |   | 11 |  |
|  | QA Inspector/Clerk of Works - 3 |   | 11 |  |
|  | QA Inspector/Clerk of Works - 4 |   | 11 |  |
|  | QA Inspector/Clerk of Works - 5 |   | 11 |  |
|  | QA Inspector/Clerk of Works - 6 |   | 11 |  |
|  | QA Inspector/Clerk of Works - 7 |   | 11 |  |
|  | QA Inspector/Clerk of Works - 8 |   | 11 |  |
|  | QA Inspector/Clerk of Works - 9 |   | 11 |  |
|  | QA Inspector/Clerk of Works - 10 |   | 11 |  |
|  | QA Inspector/Clerk of Works - 11 |   | 11 |  |
|  | QA Inspector/Clerk of Works - 12 |   | 11 |  |
|  | QA Inspector/Clerk of Works - 13 |   | 9 |  |
|  | QA Inspector/Clerk of Works - 14 |   | 9 |  |
|  | QA Inspector/Clerk of Works - 15 |   | 9 |  |
|  | QA Inspector/Clerk of Works - 16 |   | 9 |  |
|  | QA Inspector/Clerk of Works - 17 |   | 9 |  |
|  | QA Inspector/Clerk of Works - 18 |   | 9 |  |
|  | QA Inspector/Clerk of Works - 19 |   | 9 |  |
|  | QA Inspector/Clerk of Works - 20 |   | 9 |  |
|  | CAD / Draft Person - 1 |   | 10 |  |
|  | CAD / Draft Person - 2 |   | 10 |  |
|  | CAD / Draft Person - 3 |   | 10 |  |
|  | CAD / Draft Person - 4 |   | 10 |  |
|  | Stakeholder Liaison - 1 |   | 10 |  |
|  | Stakeholder Liaison - 2 |   | 8 |  |
|  | Community Developer - 1 |   | 10 |  |
|  | Community Developer - 2 |   | 8 |  |
|  | Envonmental and Social Management Framework (ESMF) Monitor – 1  |   | 11 |  |
|  | ESMF Monitor – 2  |   | 11 | \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Sub Total: |  |
| 1. **DEFECT LIABILITY PERIOD**
 |
|  | Team Leader |   | 4 |  |
|  | Senior Construction Supervision / Quality Assurance Engineer  |   | 4 |  |
|  | Mechanical and Electrical Engineer |   | 3 |  |
|  | Structural Engineer  |   | 4 |  |
|  | Assistant Civil/Structural Engineer - 1 |   | 4 |  |
|  | Assistant Civil/Structural Engineer - 2 |   | 4 |  |
|  | Assistant Civil/Structural Engineer - 3 |   | 4 |  |
|  | Assistant Civil/Structural Engineer - 4 |   | 4 |  |
|  | CAD assistant / Drafter - 1 |   | 4 |  |
|  | CAD assistant / Drafter - 2 |   | 4 | \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Sub Total: |  |
|  |  |  |  |  |
| **Subtotal Professional Fees:** |  |

Note:

The positions and numbers of month in table 2 are only **minimum** **indicative** to show the required personnel and person months to perform the works. It is up to the bidder to add necessary items based on bidder's professional judgments and experience to match with the technical proposal. The proposal that does not meet the minimum indicate of the required personnel and person months will be **disqualified**.

**Table 3: Breakdown of Other Costs**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **No.** |  **Description** | **UOM** | **Qty.** | **Freq.** | **Unit Price** | **Total Amount** |
| **I. DESIGN STAGE** |   |   |   |  |
| **A. Travel Cost** |  |   |   |   |  |
| 1. | Flight to Palu (Team Leader, Design Engineer, Mechanical Electrical Engineer, Environmental Specialist, Structural Engineer, & Geotechnical Engineer) | Person-Trip | 6 | 3 |   |  |
| 2. | Flight to Palu (Assistant Engineers & Stakeholder Liaisons) | Person-Trip | 8 | 3 |   |  |
| **B. Lodging and Allowance**  |   |   |  |
| 1. | Hotel |   |   |   |   |  |
|   | 1.) Team Leader, Environm. Spec. & Mech. Electr. Engineer  | Person-day | 3 | 20 |   |  |
|   | 2.) Design Engineer, Structural Eng., & Geotechninal Eng. | Person-day | 3 | 30 |   |  |
|   | 3.) Assistant Engineers & Stakeholder Liaisons | Person-day | 8 | 40 |   |  |
| 2. | Allowance |   |   |   |   |  |
|   | 1.) Team Leader, Environm. Spec. & Mech. Electr. Engineer  | Person-day | 3 | 20 |   |  |
|   | 2.) Design Engineer, Structural Eng., & Geotechninal Eng. | Person-day | 3 | 30 |   |  |
|   | 3.) Assistant Engineers & Stakeholder Liaisons | Person-day | 8 | 40 |   |  |
| **C. Transport** |   |   |   |   |  |
| 1. | Car Rental (incl. driver & fuel) in Jakarta | Unit-month | 2 | 4 |   |  |
| 2. | Car Rental (incl. driver & fuel) in Palu | Unit-day | 4 | 40 |   |  |
| **D. Offices Space, Operational, Stationaries & Communications** |  |
| 1. | Head Office Operational (Jakarta) | Ls-month | 1 | 4 |   |  |
| 2. | Palu Office (Rent complete w. furnitures) | Ls-month | 1 | 4 |   |  |
| 3. | Palu Office Operational (incl. Office Manager, Security & OB/G) | Ls-month | 1 | 4 |   |  |
| **E. Office Equipment (Computer / Printers etc.)** |  |
| 1. | Computer Desktop & Laptop | Ls-month | 1 | 4 |   |  |
| 2. | Printers A3 & A4 | Ls-month | 1 | 4 |   |  |
| 3. | LCD Projector & Camera | Ls-month | 1 | 4 |   |  |
| **F. Rental Engineering Tools** |   |  |
| 1. | Teodolite TS, Waterpass, & others | Lumpsum | 1 | 1 |   |  |
| 2. | GPS & others | Lumpsum | 1 | 1 |   |  |
| **G. Survey & Investigation** |   |   |   |   |  |
| 1. | Topographic Survey | Lumpsum | 1 | 1 |   |  |
| 2. | Soil testing, Water testing, & others | Lumpsum | 1 | 1 |   |  |
| 3 | Geotechnical Investigation & Test | Lumpsum | 1 | 1 |   |  |
| **H. Reports and Documentation (Printed materials & soft copy)** |   |   |
| 1. | Preliminary Report | Lumpsum | 1 | 1 |   |  |
| 2. | Concept design | Lumpsum | 1 | 1 |   |  |
| 3. | Detail Engineering Design | Lumpsum | 1 | 1 |   |  |
| 4. | Monthly / Regular Report | Lumpsum | 1 | 1 |   |  |
| **I. Other Cost** |   |   |   |   |  |
| 1. | (Describe, icl. Unit, quantity & cost) | ……… | …….. | ……… |   |  |
| 2 | (Describe, icl. Unit, quantity & cost) | ……… | …….. | ……… |   |  |
|   |   |  **Sub Total Design Stage**  |  |
| **II. PRE-CONSTRUCTION & BIDDING STAGE** |   |   |  |
| **A. Transport** |   |   |   |   |  |
| 1. | Car Rental (incl. driver & fuel) in Jakarta | Unit-month | 2 | 2 |   |  |
| **B. Offices Space, Operational, Stationaries & Communications** |   |  |
| 1. | Jakarta Office Operational | Ls-month | 1 | 2 |   |  |
| **C. Reports and Documentation (Printed materials)**  |   |   |   |  |
| 1. | Document and drawing revisions | Lumpsum | 1 | 1 |   |  |
| 2. | Tender Report | Lumpsum | 1 | 1 |   |  |
| 3. | Monthly / Regular Report | Lumpsum | 1 | 1 |   |  |
| **D. Other Cost** |   |   |   |   |  |
| 1. | (Describe, icl. Unit, quantity & cost) | ……… | …….. | ……… |   |  |
| 2 | (Describe, icl. Unit, quantity & cost) | ……… | …….. | ……… |   |  |
|   **Sub Total Pre-Construction & Bidding Stage**  |  |
|  |  |  |  |  |  |  |
| **III. SUPERVISION STAGE** |  |   |   |   |  |
| **A. Mobilization/demobilization & Travel Cost** |   |   |   |  |
| 1. | Mobilization/demobilization to Palu (Team Leader) | Lumpsum | 1 | 1 |   |  |
| 2. | Mobilization/demobilization to Palu (Chief Engineer, Structural Engineer, and Mechanical Electrical Eng.) | Lumpsum | 3 | 1 |   |  |
| 3. | Mobilization/demobilization to Palu (Design Engineer & Geotechnical Engineer) | Lumpsum | 2 | 1 |   |  |
| 4. | Mobilization/demobilization to Palu (Assistant Engineers) | Lumpsum | 8 | 1 |   |  |
| 5. | Mobilization/demobilization to Palu (Stakeholder Liaison, Commmunity Developer & AMDAL Specialist) | Lumpsum | 5 | 1 |   |  |
| 6 | Mobilization/demobilization to Palu (QA Inspectors and CAD Drafters) | Lumpsum | 24 | 1 |   |  |
| **B. Lodging and Allowance** |   |   |   |   |  |
| 1. | Housing and Room Rent |   |   |   |   |  |
|   | 1.) Describe, incl. unit, quantity and cost | ……… | …….. | ……… |   |  |
|   | 2.) Describe, incl. unit, quantity and cost | ……… | …….. | ……… |   |  |
|   | 3.) …………………….. | ……… | …….. | ……… |   |  |
|   | 4.) …………………….. | ……… | …….. | ……… |   |  |
| 2. | Allowance |   |   |   |   |  |
|   | 1.) Describe, incl. unit, quantity and cost | ……… | …….. | ……… |   |  |
|   | 2.) Describe, incl. unit, quantity and cost | ……… | …….. | ……… |   |  |
|   | 3.) …………………….. | ……… | …….. | ……… |   |  |
|   | 4.) …………………….. | ……… | …….. | ……… |   |  |
| **C. Local Transport** |   |   |   |   |  |
| 1. | Car Rental (Describe the quantity and cost) | Unit-month |   | 11 |   |  |
| 2. | Motorcycle Rental (Describe the quantity and cost) | Unit-month |   | 11 |   |  |
| **D. Offices Space, Operational, Stationaries & Communications** |   |   |  |
| 1. | Jakarta Office Operational (Describe quantity and cost) | Ls-month |   | 11 |   |  |
| 2. | Palu & District Offices rental (Describe quantity and cost) | Ls-month |   | 11 |   |  |
| 3. | Palu Office Operational (Describe quantity and cost) | Ls-month |   | 11 |   |  |
| **E. Office Equipment (Computer / Printers etc.)** |   |   |   |   |  |
| 1. | Computer Desktop & Laptop | Ls-month | 1 | 11 |   |  |
| 2. | Printers A3 & A4 | Ls-month | 1 | 11 |   |  |
| 3. | LCD Projector & Camera | Ls-month | 1 | 11 |   |  |
| **F. Rental Engineering Tools** |   |   |   |  |
| 1. | Teodolite TS, Waterpass, & others | Lumpsum |   |   |   |  |
| 2. | GPS & others | Lumpsum |   |   |   |  |
| **G. Reports and Documentation (Printed materials)**  |   |   |   |  |
| 1. | Weekly & Monthly Report | Ls | 1 | 11 |   |  |
| 2. | Progress and Claim Report | Ls | 1 | 5 |   |  |
| 3. | Final Report | Ls | 1 | 1 |   |  |
| **H. Other Cost** |   |   |   |   |  |
| 1. | (Describe, icl. Unit, quantity & cost) | ……… | …….. | ……… |   |  |
| 2 | (Describe, icl. Unit, quantity & cost) | ……… | …….. | ……… |   |  |
| 3 | …………………………………………………….. | ……… | …….. | ……… |   |  |
|   |  **Sub Total Construction Supervision Stage**  |  |
| **IV. DEFECT LIABILITY PERIOD** |  |   |   |   |  |
| **A. Travel Cost** |  |   |   |   |  |
| 1. | Flight to Palu (Team Leader, Senior Quality Assurance Engineer & Structural Engineer) | Person-Trip | 3 | 4 |   |  |
| 2. | Flight to Palu (Mechanical Electrical Engineer) | Person-Trip | 1 | 2 |   |  |
| 3. | Flight to Palu (Assistant Engineers) | Person-Trip | 2 | 4 |   |  |
| **B. Lodging and Allowance** |   |   |   |   |  |
| 1. | Hotel |   |   |   |   |  |
|   | 1.) Team Leader, Senior QA Engineer & Structural Engineer | Person-day | 3 | 20 |   |  |
|   | 2.) Mechanical Electrical Engineer | Person-day | 1 | 10 |   |  |
|   | 3.) Assistant Engineers | Person-day | 2 | 40 |   |  |
| 2. | Allowance |   |   |   |   |  |
|   | 1.) Team Leader, Senior QA Engineer & Structural Engineer | Person-day | 3 | 20 |   |  |
|   | 2.) Mechanical Electrical Engineer | Person-day | 1 | 10 |   |  |
|   | 3.) Assistant Engineers | Person-day | 2 | 40 |   |  |
| **C. Local Transport** |   |   |   |   |  |
| 1. | Car Rental (Describe the quantity and cost) | Unit-month |   | 11 |   |  |
| **D. Offices Space, Operational, Stationaries & Communications**  |   |   |   |  |
| 1. | Jakarta Office Space | Ls-month | 1 | 2 |   |  |
| **E. Rental Engineering Tools** |   |   |   |   |  |
| 1. | Teodolite TS, Waterpass, & others | Lumpsum |   |   |   |  |
| 2. | GPS & others | Lumpsum |   |   |   |  |
| **F. Reports and Documentation (Printed materials)**  |   |   |   |  |
| 1. | Regular and Quarterly Report | Ls | 1 | 4 |   |  |
| 2. | Defect Period Claim Report | Ls | 1 | 1 |   |  |
| 3. | Final Report | Ls | 1 | 1 |   |  |
| **G. Other Cost** |   |   |   |   |  |
| 1. | (Describe, icl. Unit, quantity & cost) | ……… | …….. | ……… |   |  |
| 2 | (Describe, icl. Unit, quantity & cost) | ……… | …….. | ……… |   |  |
| 3 | …………………………………………………….. | ……… | …….. | ……… |   |  |
|  **Sub Total Defect Liability Period**  |  |
|  |  |  |  |  |  |  |
| **Subtotal Other Costs:** |  |

Note:

The items, description and quantities in table 3 are only **minimum** **indicative** to show the required activities and resources to perform the works. It is up to the bidder to add necessary items based on bidder's professional judgments and experience to match with the technical proposal.

**Table 4: Breakdown of Price per Deliverable/Activity**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Deliverable/****Activity description**  | **Professional Fees** | **Other Costs** | **Total** | **Percentage** |
| Deliverable 1: Inception Report |  |  |  |  |
| Deliverable 2: Design services |  |  |  |  |
| Deliverable 3: Pre-construction and bidding support services |  |  |  |  |
| Deliverable 4: Construction Supervision |  |  |  |  |
| Deliverable 5: Defects liability period |  |  |  |  |