

BIDS AND AWARDS COMMITTEE FOR CONSULTING SERVICES (BAC-C)

Consulting Services for the Preparation of Site Development Plan and Detailed Architectural and Engineering Design for the Relocation and Functional Replication of the Philippine Navy and Philippine Marine Corp Structures / Facilities and Utilities

Bid Bulletin No. 1
December 11, 2018

This Bid Bulletin contains the Minutes of the Pre-Eligibility Conference held on December 6, 2018, 11:30 AM at the BCDA Lobby Hall. This Bid Bulletin contains clarifications and modifications and shall form an integral part of the Bid Documents.

PART I. MINUTES OF THE PRE-ELIGIBILITY CONFERENCE

I. Attendees

BAC-C

| | |
|--------------------------|------------------|
| Joshua M. Bingcang | Chairperson |
| Joanna Eileen M. Capones | Vice-Chairperson |
| Jocelyn L. Caniones | Member |
| Gualberto J. Oyzon, Jr. | Member |
| Virgil M. Alvarez | Member |

TWG

Merle Gay D. Rosete

Secretariat

Jeff Randell B. Viñas
Darryl F. Garcia
Miriam B. Daniwan

End-user

Hedda Lourdes Y. Rulona
Mark P. Torres
Jeanette H. Cruz

Prospective Bidders

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| Jose Arlie C. Cruz | GF & Partners Associates/ESCA |
| Manuel C. Castro | Filipinas Dravo Corporation |

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| Audrey M. Baldoza | Filipinas Dravo Corporation |
| Boslu Von Kauffmann | Budji + Royal |
| Onet Coronel | Budji+ Royal |
| Edgardo F. Amparo | Philipps Technical Consultants Corp. |
| Mirielle Arce | Arce-Bailon-Arce Architects |
| Mark Ezekiel Arce | Arce-Bailon-Arce Architects |
| Kay Due | ESCA |
| Nikka Ines | ESCA |
| Barbra Del Castillo | Casas Architects |
| John Carlo Pascual | Casas Architects |
| Marirose Malapute | |
| Gina Aldea Inc. | |

II. CALL TO ORDER:

There being a quorum, Chairperson Bingcang called the pre-eligibility conference to order at 11:40 AM. Chairperson Bingcang welcomed the prospective bidders.

III. PRE-ELIGIBILITY CONFERENCE PROPER

A. Hedda Y. Rulona, end-user/proponent of the procurement, presented the Terms of Reference to the prospective bidders.

The salient points were as follows:

a. Brief Background

Ms. Rulona discussed the location of the project, the relocation sites and the project description:

1. Site Development Plan of the relocation sites;
2. Detailed Architectural and Engineering Design;
3. Cost estimates, unit price analyses and technical specifications; and
4. Tender documents required for the bidding of Contractor

b. Scope of Work

1. Prepare at least three (3) conceptual designs and site development plans wherein BCDA will select which of the submitted conceptual designs will be implemented.

2. Conduct applicable Detailed Engineering Surveys and Investigations which includes, but not limited to boundary/route survey, topographic survey, profile leveling, establishment of horizontal and vertical controls, cross section survey, structural/facilities and utilities survey (e.g. water, power, communication lines, etc.), geotechnical investigation, water resistivity test, construction materials investigation survey, other field surveys and investigations necessary to carry out the Project.
3. Coordinate with the AFP-PN thru BCDA on the functionalities, purposes and correlations of respective structures/facilities and utilities subject for replication, which information may be needed for the proper planning and layout of structures/facilities and utilities within the identified relocation sites for the smooth, efficient and effective operation and security within the camps. The CONSULTANT shall use the Conceptual Site Development Plans as guide in the preparation of the Site Development Plan of the relocation sites.
4. Coordinate with the AFP-PN thru BCDA for the preparation and approval of space allocations, individual floor plans, basic specifications/finishes and conceptual perspective of the respective structures/facilities and utilities to be replicated before proceeding with the detailed architectural and engineering design. The CONSULTANT shall use the list of structures/facilities and utilities for replication with the indicative respective areas as basis in the preparation of the individual detailed plans thereof. Further, for purposes of maximizing the usage of the property and reduction of cost, the CONSULTANT may propose the consolidation of two or more of the listed structures/facilities into one structure (either single or multi-storey) without compromising the operation and security within the camps.
5. Coordinate with the concerned utility providers, possible options to be considered in the design, for the removal/relocation of existing utilities (if any) that will be affected by the Project. The CONSULTANT shall be responsible as well in coordinating with the utility providers for the tapping points of the necessary utilities for the Project.
6. Undertake site development, detailed design of the architectural, structural, electrical, mechanical, sanitary, plumbing and drainage system, fire protection system and landscape components of the Project.
7. Provide the following Detailed Design Plans/Drawings and Reports including any revisions and refinements as approved and required by BCDA:
 - a. Detailed Engineering Survey and Investigation Results, Plans/Drawings and Reports;
 - b. Detailed Site Development Plan;
 - c. Detailed Architectural Plans;
 - d. Detailed Structural Plans;
 - e. Detailed Electrical Plans;

- f. Detailed Mechanical Plans;
- g. Detailed Sanitary, Plumbing and Drainage Plans;
- h. Detailed Fire Protection Plans;
- i. Detailed Road, sidewalk, drainage and slope protection plan, profile and cross-section details including plans and details of streetlights, access ramp, driveway, road signs and pavement markings;
- j. Detailed Landscape Plans including planting details;
- k. Detailed Plans for the removal/relocation of existing utilities (if any);
- l. Design Analysis which includes basis of designs and design calculations;
- m. Detailed Technical Specifications which shall include descriptions of work items, material requirements, construction requirements and methods, methods of measurements, and basis of payments. Sampling, testing and inspection requirements, material requirements and delivery schedules, shall be included in the specifications on applicable work items;
- n. Detailed Bill of Quantities, Cost Estimates including Detailed Unit Price Analyses;
- o. Cover Sheet, Project Location and Vicinity Map, Drawing Index, Summary of Quantities, General Notes, Legends, Symbols, Definitions and Abbreviations; and
- p. Other necessary plans/drawings, details and reports that may be required by BCDA.

- 8. Comply with minimum technical descriptions in the preparation of the detailed architectural and engineering.
- 9. Provide Tender Documents based on the revised Implementing Rules and Regulations of Republic Act No. 9184.
- 10. Provide manpower and equipment utilization program, construction methodology, construction schedule and S-Curve for the Project.
- 11. Provide manpower requirement, deployment schedule, remuneration cost and miscellaneous expenses for the Construction Management and Supervision of the Project.
- 12. Provide the minimum requirements for a construction safety and health program for the Project.
- 13. Secure the approval of the DND/AFP/PN for the consulting services.

c. Approved Budget of the Contract – P58,452,800, inclusive of all applicable taxes and fees

d. Duration of the Contract – Nine (9) months

e. Mode of Payment

| Report to be Submitted | Percentage of Payment |
|------------------------|-----------------------|
| Inception Report | 10% |
| Conceptual Design | 10% |
| Draft Detailed Design | 40% |

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| Approved Detailed Design | 30% |
| Certificate of Completion | 10% |
| TOTAL | 100% |

f. Qualifications of the Consultant

- The Consultant (in case of a Joint Venture (JV), at least one of the JV partners) should be a reputable firm with at least ten (10) years of business operation in detailed architectural and engineering design; and
- The Consultant (in case of a JV, at least one of the JV partners) should have undertaken at least one (1) detailed architectural and engineering design contract equivalent to 50% of the ABC for the last ten (10) years (from November 2008 to November 2018).

g. Required qualifications and experience of team members:

| Key Personnel | No. | Qualifications / Experience |
|---|-----|--|
| Team Leader/Project Manager | 1 | <ul style="list-style-type: none"> • Must be a licensed Civil Engineer or Licensed Architect with at least 10 years work experience in design. • Was involved in at least 2 completed detailed design projects |
| Lead Architect | 2 | <ul style="list-style-type: none"> • Must be a licensed Architect with at least 5 years work experience in design. • Was involved in at least 1 completed detailed design project. |
| Lead Structural Engineer | 2 | <ul style="list-style-type: none"> • Must be a licensed Civil Engineer with at least 5 years work experience as Design Structural Engineer • Was involved in at least 1 completed detailed design project |
| Lead Geotechnical/ Foundation Engineer | 2 | <ul style="list-style-type: none"> • Must be a licensed Civil Engineer with at least 5 years work experience as Design Geotechnical/Foundation Engineer • Was involved in at least 1 completed detailed design project |

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| Lead Geodetic Engineer | 2 | <ul style="list-style-type: none"> • Must be a licensed Geodetic Engineer with at least 5 years work experience • Was involved in at least 1 completed design project |
| Lead Electrical Engineer | 2 | <ul style="list-style-type: none"> • Must be a licensed Electrical Engineer with at least 5 years work experience as designer • Was involved in at least 1 completed detailed design project |
| Lead Mechanical Engineer | 2 | <ul style="list-style-type: none"> • Must be a licensed Mechanical Engineer with at least 5 years work experience as designer • Was involved in at least 1 completed detailed design project |
| Lead Sanitary/Plumbing/Drainage Engineer | 2 | <ul style="list-style-type: none"> • Must be a licensed Civil Engineer or Sanitary Engineer with at least 5 years work experience as design Sanitary/Plumbing/Drainage Engineer • Was involved in at least 1 completed detailed design project |
| Lead Quantity/Cost/Specifications Engineer | 2 | <ul style="list-style-type: none"> • Must be a licensed Civil Engineer with at least 5 years of work experience as Quantity/Cost/Specifications Engineer • Was involved in at least 1 completed detailed design project |
| Lead Environmental Planner | 2 | <ul style="list-style-type: none"> • Must be a licensed Environmental Planner with at least 5 years of work experience as Environmental Planner • Was involved in at least 1 completed design project |

h. Bid Evaluation Procedure (Quality Cost Based Evaluation)

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| Technical Proposal | 75% |
| Financial Proposal | 25% |

The bidder must pass the required minimum score of seventy percent (70%) to be declared as the Highest Rated Bidder (HRB).

i. Procurement Timeline

| Activity | Date |
|---|-------------------|
| Posting of Invitation to Bid | November 27, 2018 |
| Pre-Eligibility Conference | December 6, 2018 |
| Submission and opening of Eligibility Documents | January 7, 2019 |
| Pre-Bid Conference | January 25, 2019 |
| Submission of Technical and Financial Proposals | February 6, 2019 |
| Opening of Technical Proposal | February 6, 2019 |
| Opening of Financial Proposal | February 16, 2019 |
| Issuance of Notice of Award | March 7, 2019 |
| Contract Signing | March 12, 2019 |

B. Mark P. Torres, from BCDA's SAPMD, end-user/proponent of the procurement, presented the Eligibility Forms to the prospective bidders and explained how the documents are to be prepared.

C. The following questions/clarifications were raised during the Question and Answer portion of the Pre-Eligibility Conference:

| Reference | Queries / Issues Raised | Clarifications |
|---|--|---|
| Checklist of Eligibility Requirements / Class "A" Documents | 1. Whether or not legal documents for 2018 will be accepted considering that 2019 has just started and 2019 documents are not yet available or difficult to provide. | Yes, 2018 legal documents will be accepted. However, the 2019 legal documents, including permits will be required during post-qualification evaluation. |
| Checklist of Eligibility Requirements / Class "A" Documents | 2. Whether or not audited financial statements are still required to be submitted considering that these were already required by PhilGEPS during registration. | Yes, the 2017 audited financial statements are required to be submitted for the eligibility requirements. |
| TOR / EF 6 | 3. The Lead Materials Engineer is not in the checklist. | Please refer to the TOR for the complete list of key personnel and qualification requirements. |
| EF 6 | 4. Clarification on the posted template for EF.6. Format of Curriculum Viate (CV) for Proposed Professional Staff | Section on CV Certification should be written as: |

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| | | "I further commit that I shall work for the Consulting Services for the Preparation of Site Development Plan and Detailed Architectural and Engineering Design for the Relocation and Functional Replication of the Philippine Navy and Philippine Marine Corps Structures/Facilities and Utilities as [nominated position of [name of bidding firm] once awarded the contract." |
| TOR | 5. Whether or not pre-engineering works are part of the design scope. | Yes, the Consultant must have an initial design for costing purposes. |
| | 6. Whether or not subcontract of consultants require approval by BCDA. | Not required during the bidding process but BCDA's prior written approval is required during implementation. |
| TOR | 7. Can the bidders be provided area references for the affected buildings and structures? | Enclosed is the revised minimum technical specifications for the PN housing facilities. For Marines, the minimum technical specifications will be provided in a bid bulletin upon approval of the PN. |
| TOR | 8. Whether or not there are special design requirements for the hospital | The PN will provide the minimum technical specifications. |
| EF 6. | 9. Whether or not electronic signature will be accepted for the CVs. | Yes, e-signatures will be accepted during the eligibility stage. However, during the second stage, notarized CVs will be required. |

IV. CLOSING OF THE PRE-ELIGIBILITY CONFERENCE

Chairperson Bingcang thanked the prospective bidders for attending the pre-eligibility conference. There being no other matters to discuss, the conference was adjourned at 12:35 PM.

BIDS AND AWARDS COMMITTEE FOR CONSULTING SERVICES

Sgd

JOSHUA M. BINGCANG

Chairperson

Sgd

JOANNA EILEEN M. CAPONES

Vice-Chairperson

Sgd

VIRGIL M. ALVAREZ

Member

Sgd

JOCELYN L. CANIONES

Member

Sgd

GUALBERTO J. OYZON, JR.

Member