

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

Consulting Services for the Construction Management & Supervision (CMS) of the Airport (CIA) to New Clark City (NCC) Access Road Phase 2 (Aranguren-Dapdap Segment)

Bid Bulletin No. 4

27 August 2019

This Bid Bulletin contains the Minutes of the Pre-Bid Conference held on 22 August 2019 at the BCDA Lobby Hall in Bonifacio Technology Center. This Bid Bulletin contains clarifications and modifications and shall form an integral part of the Bid Documents.

PART I. MINUTES OF THE PRE-BID CONFERENCE

I. Attendees

BAC-C

Joshua M. Bingcang	Chairperson
Virgil M. Alvarez	Member
Jocelyn L. Caniones	Member

TWG

Marinell R. Paclibar
Novelyn B. Carinan
Merle Gay D. Rosete
Ryan S. Galura (Provisional Member)
Jerico G. Bondoc (Provisional Member)

Secretariat

Miriam B. Daniwan

Representatives of Shortlisted and Eligible Bidders

Veniamor R. Catnira	KE Asia, Inc.
Imelda V. Favor	KE Asia, Inc.
Manuel L. Punay	FDSC
Bernardine Azcueta	PTCC
Edgardo T. Amparo	PTCC
Raymund Eugenio	Design Science, Inc.

John Isaac S. Pojas

TCGI Inc.

COA Representative

Eunice O. Cabangon

II. CALL TO ORDER:

There being a quorum, Chairperson Bingcang called the pre-bid conference to order at 10:00 AM. Chairperson Bingcang welcomed the representatives of the shortlisted and eligible bidders of both the CMS of the Airport to NCC Access Road Phases 2 & 3.

III. PRE-BID CONFERENCE PROPER

- A. Engr. Ryan S. Galura, a member of the Technical Working Group, presented the details of the project to the prospective bidders. *Please refer to Annex A for a copy of the powerpoint presentation.*

The salient points were as follows:

a. Project Description

The Airport to NCC Access Road Phase 2, Aranguren to Dapdap Section is 8.80 kilometers long.

b. Scope of Services

The Consultant shall fulfill its obligations using its technical expertise in construction management and supervision according to the best accepted professional and industry standards. It shall deploy to the Project its technical personnel with sufficient qualifications and experience to ensure the full and satisfactory accomplishment of the required Services.

The Consultant shall undertake construction management and supervision of the Project according to what are required in the Terms of Reference (TOR), which is included in the Bidding Documents.

c. Project Duration

21 Months (18 months construction period & 3 months post-construction period)

- d. **Approved Budget for the Contract** – PhP91,761,600.00, inclusive of all applicable taxes and fees.

e. Evaluation Procedure

In order to determine the Consultant with the Highest Rated Bid (HRB), BCDA shall conduct an evaluation of bids using the **Quality-Cost Based Evaluation (QCBE) Procedure**. The Technical Proposal shall be given 85% weight while the financial

proposal shall be given a 15% weight. The numerical weights for the Technical Proposal are as follows:

Criteria	Rating
1. Quality of Personnel to be assigned to the Project	30%
2. Experience and Capability of the Consultant	40%
3. Plan of Approach and Methodology	30%
Total	100%

The bid shall be rejected if the Consultant fails to achieve at least seventy percent (70%) of the total numerical weight for the Technical Proposal.

f. Qualifications of the Consultant

- The Consultant should be a reputable firm with at least ten (10) years of business operation in Construction Management and Supervision. In case of Joint Venture (JV) each member firm should have at least ten (10) years of business operation in Construction Management and Supervision.
- The Consultant (in case of a JV, at least one of the JV partners) should have undertaken at least one (1) Construction Management & Supervision of road and/or bridge project for the last ten (10) years whose value must be at least fifty percent (50%) of the ABC.

g. Procurement Timeline

NO.	ACTIVITIES	DATE	TIME
1	Pre-Bid Conference	Aug 22	10:00 AM
2	Submission of Technical & Financial Proposal	Sep 03	9:00AM
3	Opening of Technical Proposal	Sep 03	9:30 AM
4	Opening of Financial Proposal	Sep 13	10:00AM
5	Notification of HRB and Negotiation	Sep 23	
6	Negotiation	Sep 26	
7	Post Qualification	Oct 1-7	
8	Approval of HRRB and Notice of Award	Oct 14	

B. Marinell R. Paclibar, Head of the TWG, presented the guidelines and Bid Documents to the bidders and explained how the documents are to be prepared. The following are the highlights of the presentations:

Reference	Important point
TPF 1	Must be signed by the authorized representative
TPF 2	Must include the short description of the project, completion date, amount

TPF 3	Will be used for future biddings
TPF 4	
TPF 6	Required to be notarized. Supporting documents may be in the form of diploma, certificates, licenses, etc.
TPF 7	Must be signed
TPF 8	Must be signed
Omnibus Sworn Statement	Must be notarized
Bid Securing declaration	Must be notarized
FPF 1	Must be signed by the authorized representative
FPF 2	Inclusive of all applicable taxes and fees
FPF 3	
FPF 4	
FPF 6	Miscellaneous expenses not included in the form may be added but the total must not exceed the ABC

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

Questions (phase 2)	Answer/Clarification
Who shall bear the cost for miscellaneous expenses such as transportation, communication, office space rental, utilities, etc.?	These expenses shall be shouldered by the CMS consultant.
Can BCDA provide the construction schedule for the project as a reference for the preparation of the technical documents?	<p>There is no detailed construction schedule as of the moment as it is still being prepared by the contractor. The milestone schedule for the construction is summarized below:</p> <p>Airport to NCC Access Road Phase 2 Project Milestones</p> <ol style="list-style-type: none"> 1. Earthworks 1 (Clearing & Grubbing, Individual Removal of Trees and Roadway Surplus Common Excavation @ Sta. 7 + 200 - Sta. 11 + 600) 2. Earthworks 2 (Clearing & Grubbing, Individual Removal of Trees and Roadway Surplus Common Excavation @ Sta. 11 + 600 - Sta. 16 + 000)

	<ol style="list-style-type: none"> 3. Earthworks 3 (Foundation Fill, Structural Excavation, Embankment and Subgrade Preparation @ Sta. 7 + 200 - Sta. 11 + 600) 4. Earthworks 4 (Foundation Fill, Structural Excavation, Embankment and Subgrade Preparation @ Sta. 11 + 600 - Sta. 16 + 000) 5. Subbase, Base and Surface Courses 6. Bridge 3 7. Bridge 4 and Overpass 4 8. Drainage and Slope Protection Structures 9. Steetlights, Area Lightings and Miscellaneous Structures 10. Street Landscapes
Can the schedule of the bidding process, particularly the submission of bids be extended in order for the consultants to have more time to prepare their bids?	No.
Can the bidders replace the key personnel identified during the eligibility stage	There should be no replacement of key personnel before the awarding of contract, except for justifiable reason as may be determined by the BAC, such as , illness, death, or resignation provided it is duly supported by relevant certificates, or any delay caused by the Procuring Entity.
Does BCDA have an accredited insurance company?	No.
Does BCDA require the full time assignment of key personnel?	Yes. BCDA requires the key personnel to be assigned to the project full time
Can the consultant apply for tax exemption for the project?	No. Typical tax computations shall be applied for the project.

Questions (Phase 3)	Answer/Clarification
Can BCDA provide the construction schedule for the project as a reference for the preparation of the technical documents?	There is no detailed construction schedule as of the moment as it is still being prepared by the contractor. The milestone schedule for the construction is summarized below:

	<p>Airport to NCC Access Road Phase 3 Project Milestones</p> <ol style="list-style-type: none"> 1. Earthworks 1 (Clearing & Grubbing, Individual Removal of Trees and Roadway Surplus Common Excavation @ Sta. 1 + 500 - Sta. 4 + 400) 2. Earthworks 2 (Clearing & Grubbing, Individual Removal of Trees and Roadway Surplus Common Excavation @ Sta. 4 + 400 - Sta. 7 + 200) 3. Earthworks 3 (Foundation Fill, Structural Excavation, Embankment and Subgrade Preparation @ Sta. 1 + 500 - Sta. 4 + 400) 4. Earthworks 4 (Foundation Fill, Structural Excavation, Embankment and Subgrade Preparation @ Sta. 4 + 400 - Sta. 7 + 200) 5. Subbase, Base and Surface Courses 6. Marimla Bridge 7. Overpass 1,2 and 3 8. Drainage and Slope Protection Structures 9. Steetlights, Area Lightings and Miscellaneous Structures 10. Street Landscapes
<p>Where can the CMS consultant locate the field office for the project?</p>	<p>The most viable option is to locate outside of the project area since the location of the construction project do not have existing utilities adjacent.</p>

IV. CLOSING OF THE PRE-BID CONFERENCE

The BAC Members thanked the bidders for attending the pre-bid conference and reminded them that the deadline for clarifications is on 23 August 2019 at 5:00PM while the issuance of the bid bulletin and minutes of the pre-bid conference will be on 27 August 2019. There being no other matters to discuss, the conference was adjourned.

Part II. Clarifications

No questions or clarifications were received during the allotted period.

BIDS AND AWARDS COMMITTEE FOR CONSULTING SERVICES

signed

JOSHUA M. BINGCANG

Chairperson

ANNEX A



**PRE BID CONFERENCE
CONSTRUCTION MANAGEMENT AND SUPERVISION OF THE
AIRPORT TO NCC ACCESS ROAD (PHASE 2)**



A 9,450 hectare **smart, sustainable, disaster-resilient** master-planned metropolis

NEW CLARK CITY



CLARK SPECIAL ECONOMIC AND FREEPORT ZONE

32,000 HECTARES
(APPROX. 1/2 OF METRO MANILA)



BACKGROUND

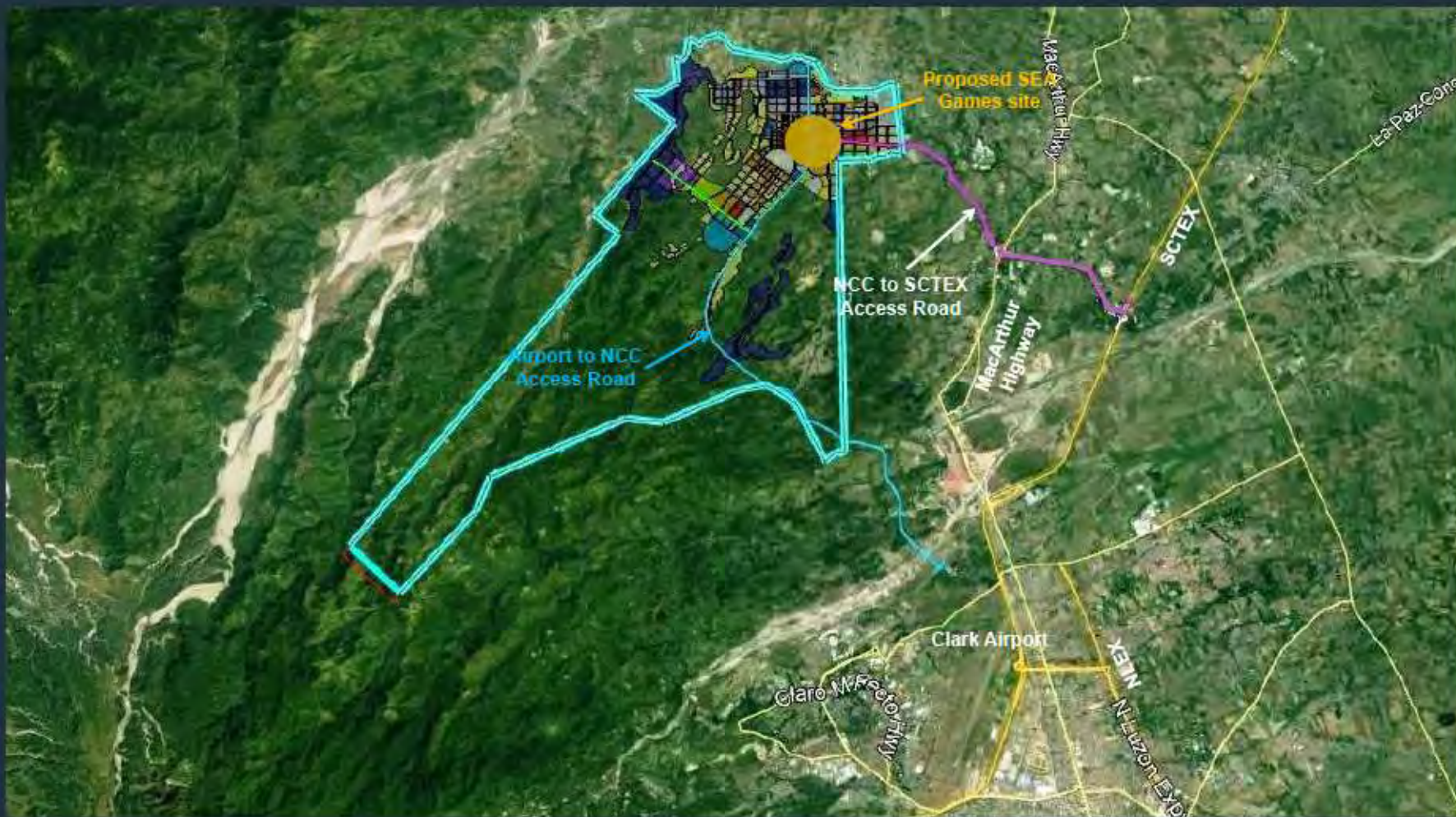
In line with the CMDP of NCC, BCDA needs to undertake and complete 2 primary access road from and to NCC.



BACKGROUND

1. Airport (Clark) to NCC Access Road (19.82 kilometer, 6-lane road with a 900 meter bridge, bike lanes, pedestrian lanes, roadway lighting and linear parks); and
2. NCC to SCTEX Access Road (12.05 kilometer, 8-lane road with 2 interchanges, toll plaza, bike lanes, pedestrian lanes, roadway lighting and linear parks)

LOCATION MAP



AIRPORT TO NCC ACCESS ROAD



AIRPORT TO NCC TYPICAL CROSS-SECTION



NCC TO SCTEX ACCESS ROAD



BACKGROUND

NCC to SCTEX has already been bid out and will be completed in time for the 2019 SEA Games.





Northern Builders Road





To SCTEX

To NCC

To BAGUIO
To MANILA

NOW= 58.97%



To McArthur/To NCC

To MANILA

To BAGUIO

NOW= 73.54%

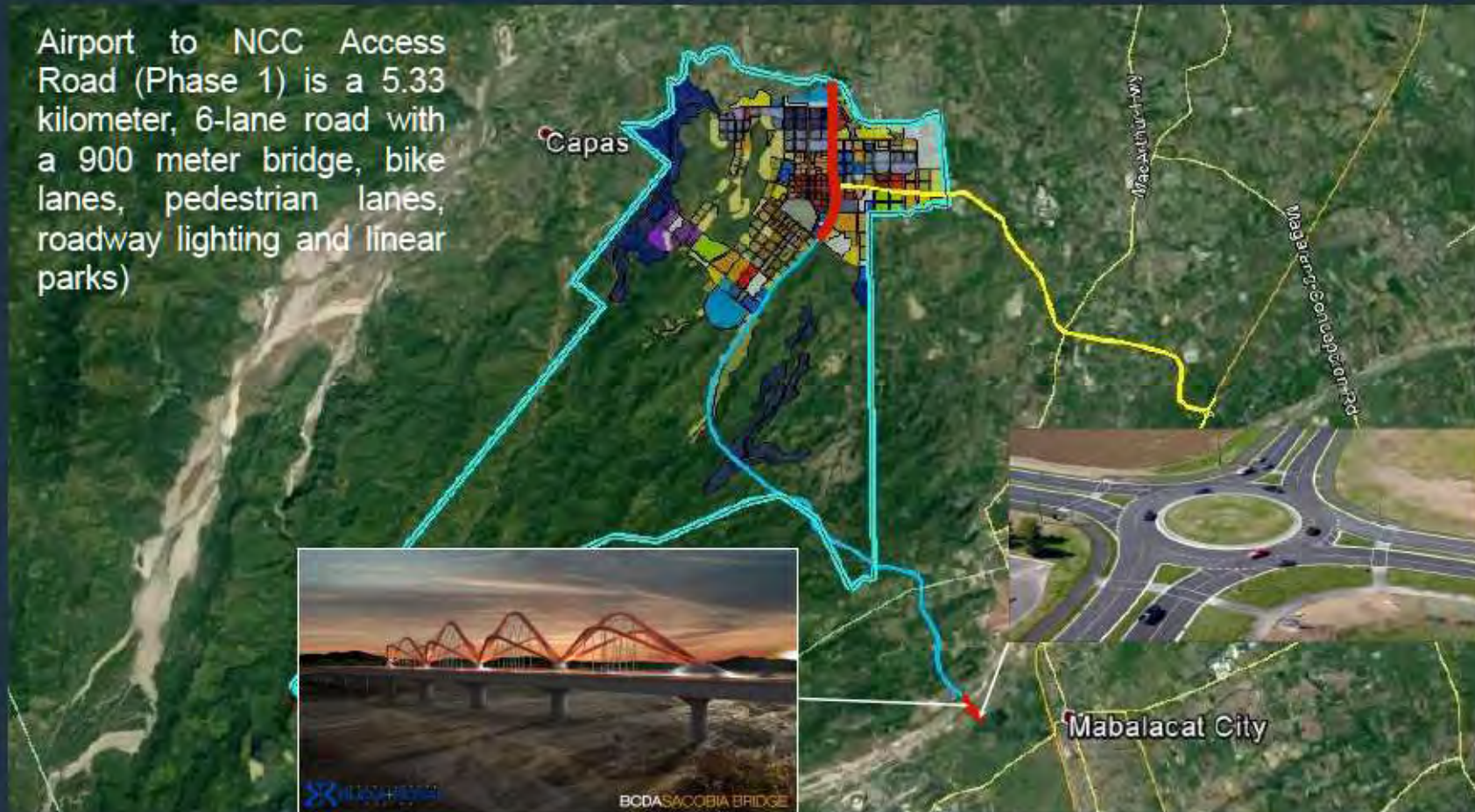
BACKGROUND

Due to budgetary constraints, BCDA was only been able to bid out Phase 1 of the Airport to NCC Access Road.



AIRPORT – NCC (PHASE 1)

Airport to NCC Access Road (Phase 1) is a 5.33 kilometer, 6-lane road with a 900 meter bridge, bike lanes, pedestrian lanes, roadway lighting and linear parks)











BACKGROUND

Construction of 2 more phases are necessary in order to complete the Airport to NCC Access Road.

The Airport to NCC Access Road Phase 2, Aranguren to Dapdap Section and Phase 3, Dapdap to Calumpang Section are 8.80 kilometers and 5.70 kilometers long, respectively.

AIRPORT TO NCC ACCESS ROAD



BACKGROUND

- Due to the magnitude and complexity of the projects, BCDA needs the services of a Consultant who shall assist in supervising and managing the said road projects.

APPROVED BUDGET FOR THE CONTRACT

Construction Management and Supervision of the Airport to NCC
Access Road (Phase 2)

Approved Budget for the Contract (ABC):

PhP91,761,600.00

(inclusive of all applicable taxes and fees)

Project Duration:

21 Months (18 Months Construction Period & 3 Months Post
Construction Period)

EVALUATION PROCEDURE

In order to determine the Consultant with the Highest Rated Bid, BCDA shall conduct an evaluation of bids using the Quality Cost Based Evaluation (QCBE) Procedure. The Technical Proposal shall be given 85% weight while the financial proposal shall be given 15% weight.

The numerical weights for the Technical Proposal are as follows:

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2. Experience and Capability of the Consultant	40%
3. Plan of Approach and Methodology	30%
Total	100%

EVALUATION PROCEDURE

The bid shall be rejected if the Consultant fails to achieve at least 70% of the total numerical weight for the Technical Proposal.

EVALUATION PROCEDURE

Financial Proposal

The lowest Financial Proposal (Fm) shall be given a Financial Score (Sf) of 100 points. The Sf of other Financial Proposals shall be computed based on the following formula:

$$Sf = 100 * (Fm / F)$$

Where:

Sf is the financial score of the Financial Proposal under consideration

Fm is lowest Financial Proposal, and

F is the price of the Financial Proposal under consideration

EVALUATION PROCEDURE

*Using the formula $S = St*85\% + Sf*15\%$. The Bids shall then be ranked according to their combined St and Sf .*

St is the Technical Score

Sf is the Financial Score

TECHNICAL REQUIREMENTS

1. Technical Proposal Submission Form (TPF1)
2. Valid Bid Security
3. Consultant's References (TPF2)
4. Comments and Suggestions of the Consultant on the TOR (TPF3)
5. Description of the Methodology and Work Plan (TPF4)
6. Team Composition and Tasks (TPF5)
7. Curriculum Vitae for each of the Nominated Key Staff (TPF6)
8. Time Schedule for Professional Personnel (TPF7)
9. Activity (Work) Schedule (TPF8)
10. Omnibus Sworn Statement

FINANCIAL REQUIREMENTS

1. Financial Proposal Submission Form (FPF1)
2. Summary of Cost (FPF2)
3. Breakdown of Price Per Activity (FPF3)
4. Breakdown of Remuneration Per Activity (FPF4)
5. Miscellaneous Expenses (FPF6)