

Bids and Awards Committee (BAC) for Infrastructure (BAC-I)

REBIDDING OF THE CONSTRUCTION OF SEWAGE TREATMENT PLANT, ACCESS ROAD, AND FREEDOM PARK IN BONIFACIO CAPITAL DISTRICT, TAGUIG CITY

RESOLUTION NO. 03 (Declaration of LCB)

The BASES CONVERSION AND DEVELOPMENT AUTHORITY (BCDA), through the 2020 and 2021 General Appropriations Act (GAA), has put on bid the Contract for the Construction of Sewage Treatment Plant, Access Road, and Freedom Park in Bonifacio Capital District, Taguig City with an Approved Budget for the Contract (ABC) in the sum of Pesos: One Hundred Fifty One Million One Hundred Sixty Thousand and 00/100 Pesos (Php151,160,000.00), inclusive of all applicable taxes and fees.

WHEREAS, the BAC for Infrastructure, through its Secretariat, advertised the Invitation to Bid on 01 February 2021 in newspaper of nationwide circulation, and on 01-08 February 2021 in the following:

- a. DBM Philippine Government Electronic Procurement System (PhilGEPS);
- b. BCDA Website; and
- c. In a conspicuous place reserved for the purpose in the premises of BCDA.

WHEREAS, in response to the said advertisements, nine (9) interested bidders bought the bidding documents for the project, namely:

- 1. R.G. Simbulan and Partners Corporation
- 2. Wing-an Construction and Development Corporation
- 3. Hyper J Construction & Supply
- 4. MSV Construction & Supplies
- 5. Aquino Dela Cruz Engineering and Construction
- 6. Netforce International Incorporated
- 7. Tryst Builders Enterprises
- 8. Jomarcann General Construction
- 9. Avseneca Construction Corporation

WHEREAS, seven (7) of the aforementioned interested bidders submitted their bids prior to the set deadline for the submission of bids for the project on 10 March 2021 at 12:00 noon. Avseneca Construction Corporation submitted its bid late which was at 12:08 PM of 10 March 2021, while Aquino – Dela Cruz Engineering and Construction did not submit its bid or did not participate in the bidding;

WHEREAS, Jomarcann General Construction has partnered with D.L. Cervantes Construction Corporation and submitted their bid for the project as Joint Venture.

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Netforce International Incorporated has likewise partnered with Square Cube Construction and submitted their bid as Joint Venture;

WHEREAS, on 10 March 2021, the first envelopes which contained the Eligibility and Technical Requirements of the 7 bidders were opened and subjected to a preliminary evaluation by determining the presence or absence of the required documents using "pass/fail" criterion;

WHEREAS, during the said preliminary evaluation and after checking the sufficiency of the required documents as regards its presence or absence, the BAC declared the bids of the following bidders as "failed" due to the absence of the required documents or non-compliance with the requirements provided under the bidding documents for the project, and RIRR of R.A. 9184, to wit:

BIDDERS	NON-COMPLIANCE		
R.G. Simbulan and Partners Corporation	• The bidder failed to submit the valid Professional Regulation Commission (PRC) License/ID of its nominated Chemical Engineer during bid submission, [in violation of Clause 12.1(b)(ii.2) under Bid Data Sheet (BDS), and Items 1.x and 3.b of Bid Bulletin No. 2 issued on 22 February 2021].		
NHER	The requirement is a <u>licensed</u> <u>Chemical Engineer</u> for at least five (5) years and with at least three (3) years of experience as Chemical Engineer.		
MIROLLED	However, the bidder submitted a Civil Service Commission (CSC) Certificate of Eligibility which states, among others, that "With reference to your application for the benefits granted under the provisions of Republic Act No. 1080, as amended by Republic Act No. 1844, your verified application has been duly registered in this Commission and your name entered in the corresponding register of eligible."		
Hyper J Construction & Supply	•The bidder failed to submit the valid PRC License/ID of its nominated Electrical Engineer during bid submission. The submitted was a copy of an expired PRC License/ID of its		

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WHEREAS, the second envelopes which contained the financial proposals of the five (5) bidders, who "passed" the preliminary examination of the eligibility/technical requirements, were opened and were likewise subjected to a preliminary evaluation of the financial proposals. During the said preliminary evaluation of the financial proposals, and after checking the sufficiency of the required documents as regards its presence or absence, the BAC-I declared the bids of the 5 bidders as "passed" and were considered for the detailed evaluation and comparison of financial bids. Table below shows the ranking and bid amounts of the 5 bidders (as read):

BIDDERS	BID AMOUNT (AS READ)	RANKING	
Jomarcann General Construction / D.L. Cervantes Construction Corporation (Joint Venture)	128,486,486.00	1	
MSV Construction & Supplies	130,904,560.00	2	
Tryst Builders Enterprises	132,874,113.65	3	
Wing-An Construction and Development Corporation	133,035,149.33	4	
Square Cube Construction / Netforce International Inc.	149,000,000.00	5	

WHEREAS, on 11 to 16 March 2021, the BAC-I Technical Working Group (TWG) conducted the detailed evaluation and verification of the bids of the aforementioned 5 bidders whose Eligibility/Technical Requirements and Financial Proposals were rated "passed" during the preliminary evaluation, to determine the bidder with the Lowest Calculated Bid (LCB) in accordance with Section 32 of the Revised Implementing Rules and Regulations (RIRR) of R.A. 9184 and Clause 27.2 of the ITB. After the said detailed bid evaluation, the bids of the following bidders were rated "failed" due to the absence of the required document or non-compliance with the requirements provided under the bidding documents for the project, to wit:

BIDDERS	NON-COMPLIANCE		
Wing-An Construction and Development			
Corporation	the Contract or Notice of Award or		
	Notice to Proceed, and failed to		
	indicate the contract duration, name		
	and address of project owner, and		
	nature of work of its declared		

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ongoing project entitled "Site Development and General Construction Works at Pico De Loro Carpark 2". [This is in violation of Clause 12 of Instructions to Bidders (ITB) and Item No. 6 under Section X of Bidding Documents for the Project.]

 The bidder submitted two (2) separate contracts with Megaworld Corporation for the required Single Largest and Completed Contract (SLCC), to wit:

"Proposed New Port City Land Development Work (Phase 1)" with the Contract Amount of Php57,000,000.00; and "Complete Design and Construction of Sewage Treatment Tank including Blower Room (Phase II)" with the Contract Amount of Php32,000,000.00.

The required SLCC is a single contract of completed project of a combination of the Civil Works and Sewage Treatment Plant with a total contract cost of at least PhP 75,580,000.00 or 50% of the ABC.

[The above non-compliance in SLCC is in violation of Clause 5.4 of the Instructions to Bidders (ITB) and Bid Data Sheet (BDS), Items 1.p, 1.bb and 2.d of Bid Bulletin No. 2 issued on 22 February 2021.]

• The nominated Project Engineer which is required to be at least ten (10)-year Licensed Mechanical Engineer is a Licensed Mechanical Engineer for 9 years only, or less than the minimum required 10 years of being a Licensed Mechanical Engineer, [in violation of Clause 12.1(b)(ii.2) of the BDS].

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- The bidder failed to comply with the capacity of one (1) unit dump truck required for the Project. The capacity of 1 unit dump truck indicated in the bidder's bid submission is 10,290 kg net capacity or equivalent to 7.14 cu.m. only, which is less than the required 9 cu.m. capacity of said dump truck, [in violation of Clause 12.1(b)(iii.3) of BDS].
- The submitted Bill of Quantities (BOQ) and Detailed Cost Estimates (DCE) have inconsistencies with the BOQ and DCE provided for the Project, i.e. there are items with wrong quantities and there are items which are missing or with no submissions, (details attached as "Annex A"). [This is in violation of Section 32.2.1(a) of the Revised Implementing Rules and Regulations (RIRR) of R.A. 9184, Sections 15 and 27.3 of the Instructions to Bidders (ITB), and Clause 13.1b of the BDS].

Square Cube Construction / Netforce International Inc. (Joint Venture)

 The nominated Materials Engineer is a DPWH-accredited Materials Engineer II for four (4) years only, and has work experience as Materials Engineer for 1.66 years only, [in, violation of Clause 12.1(b)(ii.2) of the BDS].

As required under the BDS, "Materials Engineer must be a DPWH-accredited Materials Engineer II for at least five (5) years and with at least three (3) years of experience as Materials Engineer."

 The nominated Health and Safety Officer is a DOLE-accredited Health and Safety Officer for 4.63 years only, which is less than the required

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minimum five (5)-year DOLE-accredited Health and Safety Officer, [in violation of Clause 12.1(b)(ii.2) of the BDS].
• There are items under the Landscaping Works in the submitted Bill of Quantities (BOQ) and Detailed Cost Estimates (DCE) with wrong quantities, (details attached as "Annex B"). [This is in violation of Section 32.2.1(a) of the Revised Implementing Rules and Regulations (RIRR) of R.A. 9184, Sections 15 and 27.3 of the Instructions to Bidders (ITB), and Clause 13.1b of the BDS].

After the said detailed bid evaluation, the bids of the three (3) bidders were ranked in ascending order based on their financial bids or total bid price as calculated, evaluated, and or corrected for computational errors, and other bid modifications to determine the bidder with the Lowest Calculated Bid (LCB) who shall undergo the post-qualification. Table below shows the bid amounts of the 3 bidders (as calculated):

BIDDERS	BID AMOUNT (AS CALCULATED)	RANKING	
Jomarcann General Construction / D.L. Cervantes Construction Corporation (Joint Venture)	128,486,457.28	1	
MSV Construction & Supplies	130,904,761.69	2	
Tryst Builders Enterprises	132,874,287.36	3	

WHEREAS, based on the above results of the detailed bid evaluation conducted by BAC-I TWG, the BAC -I found Jomarcann General Construction / D.L. Cervantes Construction Corporation (Joint Venture) as the bidder with the LCB who shall be subjected to the Post-Qualification process pursuant to Section 34 of the RIRR of R.A. 9184.

NOW, THEREFORE, foregoing considered and after careful evaluation and thorough deliberation of the bids submitted for the project, we, the Members of the Bids and Awards Committee (BAC) for Infrastructure, hereby **RESOLVE** as it is hereby **RESOLVED** to recommend the following:

1. To declare Jomarcann General Construction / D.L. Cervantes Construction

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Corporation (Joint Venture) as the bidder with the Lowest Calculated Bid (LCB) for the Construction of Sewage Treatment Plant, Access Road, and Freedom Park in Bonifacio Capital District, Taguig City; and

2. To conduct Post-Qualification on **Jomarcann General Construction / D.L. Cervantes Construction Corporation (Joint Venture)**, being the bidder with LCB.

RESOLVED, at the BCDA Corporate Center Office, this 17th day of March 2021.

BIDS AND AWARDS COMMITTEE (BAC) FOR INFRASTRUCTURE

AILEEN ANUNCIACION R. ZOSA

Chairperson

ARREY A. PEREZ Vice Chairperson ENG. RICHARD BRIAN M. CEPE

Member

ATTY. GISELA Z. KALALO

Member

ENG, RVAN PAUL S. GALURA

Member

Approved by:

VIVENCIO B. DIZON

President and CEO



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ANNEX A

ITEM NO	ITEM NO.		BCDA	WING-AN	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	QUANTITY	
PART A	FACILITIES FOR THE ENGINEER				
				(Item	
		Lump		Missing/No	
B.15	Permits and Other Miscellaneous Fees	Sum	1.00	submission)	
		-		(Item	
epi (Eie)	Propagation of Environmental Impact Statement	Prov.	1.00	Missing/No submission)	
SPL(EIS)	Preparation of Environmental Impact Statement ACCESS ROAD	Sum	1.00	Submission)	
PART C	EARTHWORKS				
	Clearing and Grubbing (including removal of trees and other				
100 (1)	existing structures and obstructions)	has.	0.32	0.30	
104 (2)a	Embankment from Borrow Fill	cu.m.	2,194.82	1,966.00	
105 (1)a	Subgrade Preparation, Common Materials	sq.m.	3,254.40	2,984.00	
PARTE	SURFACE COURSES		0,000		
301 (1)	Bituminous Prime Coat (MC70 - Cut-back Asphalt)	sq.m.	1,926.25	1,843.00	
302 (2)	Bituminous Tack Coat (Emulsified Asphalt, SS-1)	sq.m.	1,926.25	1,843.00	
, ,	Bituminous Concrete Surface Wearing Course, Hot-Laid,				
310 (1)c	63.5mm thk	sq.m.	1,926.25	1,843.00	
210 (2)0	Bituminous Concrete Surface Binder Course, Hot-Laid,				
310 (2)c	63.5mm thk	sq.m.	1,926.25	1,843.00	
311 (1)a	Portland Cement Concrete Pavement (Unreinforced), 0.15m				
	Thick, 2,100 psi @ 14 days	sq.m.	1,008.00	924.00	
PART G	DRAINAGE AND SLOPE PROTECTION STRUCTURES				
103 (6)a	Structure Excavation (Pipe Culverts and Drain)	cu.m.	327.60	293.00	
103 (3)-1	Foundation Fill, Gravel Bedding (RCPC)	cu.m.	170.40	157.00	
500 (1)a3	Pipe Culvert, 910mm dia. Class II, TYPE B (RCPC)	l.m.	218.00	218.00	
PART H	MISCELLANEOUS STRUCTURES				
407 (1)	Lean Concrete	cu.m.	28.80	27.00	
600 (4)	Concrete Curb and Gutter (Cast In Place)	l.m.	474.00	435.00	
103 (3)-1	Foundation Fill, Gravel Bedding (Sidewalk)	cu.m.	151.00	139.00	
612 (1)	Reflectorized Thermoplastic Pavement Markings (White)	sq.m.	63.60	59.00	
	ROADWAY LIGHTING SYSTEM				
1100	CONDUITS, BOXES AND FITTINGS (CONDUIT WORKS/CONDUIT ROUGHING - INS) (for Ductbanks)				
	Polyvinyl Chloride Pipes (PVC/uPVC)	Lan	441.60	405.00	
		I.m.	441.60	405.00	
1101	WIRES AND WIRING DEVICES (including connectors,				
	tapes, etc) Electrical Wire	I.m.	441.60	405.00	
1109	GROUNDING SYSTEM	i.m.	441.60	405.00	
1109	Ground Rod Copper Clad	Lm	441.00	441.60	
		I.m.	441.00	441.00	
II.C	FREEDOM PARK				
PART C	EARTHWORKS				
100 (1)	Clearing and Grubbing (including removal of trees and other		7, 55		
	existing structures and obstructions)	has.	1.00	1.30	
104 (2)a	Embankment from Borrow Fill	cu.m.	11,223.20	10,339.00	
104 (3)a	Selected Borrow for Topping, Plant Strip	cu.m.	1,765.50	1,337.00	

ITEM NO.	DESCRIPTION	UNIT	BCDA	WING-AN
TIEWING.	DESCRIPTION	UNII	QUANTITY	QUANTITY
II.C	FREEDOM PARK (Cont'n)			
PART D	SUBBASE AND BASE COURSE			
200 (1)	Aggregate Subbase Course	cu.m.	36.00	32.00
202 (1)	Crushed Aggregate Base Course SURFACE COURSES	cu.m.	28.80	20.00
301 (1)	Bituminous Prime Coat (MC70 - Cut-back Asphalt)	ca m	132.00	100.00
302 (2)	Bituminous Tack Coat (Emulsified Asphalt, SS-1)	sq.m.	132.00	100.00
310 (1)c	Bituminous Concrete Surface Wearing Course, Hot-Laid, 63.5mm thk	sq.m.	132.00	100.00
310 (2)c	Bituminous Concrete Surface Binder Course, Hot-Laid, 63.5mm thk	sq.m.	132.00	100.00
PART G	DRAINAGE AND SLOPE PROTECTION STRUCTURES	oq	102.00	100.00
103 (1)a	Excavation	cu.m.	2,700.00	2,250.00
511 (3)	Filter Cloth (Geoxtextile)	sq.m.	2,400.00	2,060.00
511 (1)	Gabions	cu.m.	1,787.40	1,535.00
PART H	MISCELLANEOUS STRUCTURES			
103 (3)-1	Foundation Fill, Gravel Bedding (For Plant Box)	cu.m.	22.20	52.00
407 (1)	Lean Concrete	cu.m.	45.00	39.00
600 (4)	Concrete Curb and Gutter (Cast in Place)	l.m.	50.00	(Item Missing/No submission)
903 (2) b-2	Formworks and Falsework (Plant Box)	sq.m.	420.00	309.00
405 (1)a3	Concrete, 3000 psi (Plant Box)	cu.m.	38.00	55.00
	Rubberized Safety Mat (EPDM rubber fine surface granule including coarse			
	granule base layer with keracrete cement mortar adhesive and EPDM drain		2 Y	
	system by specialist; including 300mm width concrete edging smooth finish,			
	R.C. Structure by Engineer and gravel bedding; all as shown on Drawing A-			
	8.11			
	For Jogging Path	sq.m.	214.50	497.00
	Colored Conserts; all in accordance with Architectic and discrete will			
	Colored Concrete; all in accordance with Architect's specification; w/ provision for concrete and gravel base all as shown in the Drawing A-8.14			
	For Fitness Area	sq.m.	310.00	(Item Missing/No submission)
	Concrete Paving Blocks, 100 x 200 x 50 mm thk concrete paver randomly placed in running bond (color for approval); including 150mm width cast in place concrete edging; all in accordance with Architect's specification; w/ provision for reinforced concrete and gravel base all as shown in the Drawing A-8.16			
	For Sidewalk	sq.m.	1,722.60	1,836.00
	For Footpath	sq.m.	321.63	(Item Missing/No
	For Sitting Area	sq.m.		submission)
	Stamped concrete (color for approval), including 300mm width cast in place concrete edging; all in accordance with Architect's specification; w/ provision for gravel base all as shown in the Drawing A-8.17			,
	For Central Axis/Sitting Area	sq.m.	610.50	1,769.00
	Riverstone, multi-colored riverstones; from 50 up to 100mm dia. Loosely laid			
	in site	sq.m.	138.00	121.00
	Benches, Standard for 3 person, 1830 x 510 x 450mm; including all necessary fixing accessories and work to complete the job; all as shown in Drawing A-8.3 & A-8.13	Nr	4.00	66.00
	Benches, Standard for 2 person; including all necessary fixing accessories			(Item Missing/No
	and work to complete the job; all as shown in Drawing A-8.3 & A-8.13	Nr	30.00	submission)
	Basketball Court, NBA type, including all necessary equipment and floor			
	finishes all as shown in Drawing A-8.12		75.00	1.00
	Concrete	cu.m.	75.60	
	Reinforcing Steel Formworks and Falsework	kgs.	2,564.75	
V	Painting Works	sq.m.	15.48 420.00	(Itam Missing/No
	Basketball Equipment (including basketball ring, backboard and stand)	sq.m. set	2.00	(Item Missing/No submission)
	LANDSCAPING WORKS	361	2.00	Subinission)
608 (2)	Placing of Top Soil	cu.m.	1,765.50	1,560.00
807 (3) a	Softscape, Large Trees (Cotton Tree, 4" dia.)	ea.	25.00	(Item Submitted is Narra Tree)
807 (3) a	Softscape, Medium Size Trees (Golden Shower, 4" dia.)	ea.	15.00	15.00
807 (3) a	Softscape, Small Size Trees (Pink Tabebuia, 2" dia)	ea.	2.00	2.00
807 (3) a	Softscape, Flowering Trees (llang-ilang, 2" dia.)	ea.	38.00	38.00
07 (3) b.1	Softscape, Shrubs	sq.m.	2,453.00	2,381.00
			, , , , , , , , , , , , , , , , , , , ,	(Item Missing/No
307 (3) b.2	Softscape, Shrubs (Hedge planting)	sq.m.	682.00	submission)

ITEM NO.	DESCRIPTION	UNIT	BCDA QUANTITY	NETFORCE INT'L/SQUARE CUBE CONST JV QUANTITY	
	LANDSCAPING WORKS				
608 (2)	Placing of Top Soil	cu.m.	1,765.50	1,765.00	
807 (3) b.1	Softscape, Shrubs	sq.m.	2,453.00	2,381.00	
807 (4) a	Softscape, Grass/Groundcover	sq.m.	2,751.10	1,635.00	

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