

Republic of the Philippines OFFICE OF THE PRESIDENT NATIONAL IRRIGATION ADMINISTRATION CENTRAL OFFICE



NOTICE OF AWARD

MR. ERICSON N. GARCIA

Authorized Managing Officer IGWT-JAV CONSTRUCTION & DEVELOPMENT CORPORATION/ CHINA INT'L WATER & ELECTRIC CORP. (CONSORTIUM) 909 G. Araneta Ave., Brgy. Sto. Domingo, Quezon City

SUBJECT :Construction of San Felipe Earthfill Dam and its Appurtenant Structures in
Region 1 under Small Reservoir Irrigation Project
Invitation to Bid No. R1-SFSRIPD-C-42

Dear Mr. Garcia:

Please be advised that you are awarded the contract for the above-mentioned contract, in the total contract amount of **One Billion Three Hundred Twelve Million Five Hundred Thirty Six Thousand Four Hundred Twenty Two Pesos and Thirteen Centavos (PhP 1,312,536,422.13)**, broken down, as follows:

ltem No	Description	Quantity	Unit	Unit Cost (PhP)	Total Cost (PhP)
	I. GENERAL REQUIREMENTS AND PREPARATORY WORKS				
1	A. Temporary Works, Construction Plant, Mobilization of	1.00	L.S.	8,497,257.57	8,497,257.57
	Construction Equipment and Demobilization Works			340 B	
2	B. Construction Safety and Health	1.00	L.S.	5,153,249.15	5,153,249.1
3	C. Diversion and Care of River During Construction	1.00	L.S.	8,791,105.22	8,791,105.2
	and Dewatering of Foundations				
	SUB-TOTAL I	***************	Lananaaraa		22,441,611.9
	II. CIVIL WORKS				
	D. DAM AREA				
4	D.1. Clearing & Grubbing (including Disposal	48,172.50	sq.m.	70.33	3,387,971.9
	AHD = 2.50km)				
5	D.2. Excavation and Foundation preparation				
	a) Common	158,055.05	cu.m.	340.77	53,860,419.3
	b) Rock	4,369.60	cu.m.	489.64	2,139,530.9
6	D.3. Overhaul (Waste Disposal) AHD = 2.50 km	162,424.65	cu.m.	425.69	69,142,549.2
7	D.4. Drilling and Grouting				
	a) Drilling (Non-coring)	31,272.00	I.m.	1,582.88	49,499,823.3
	b) Stand Pipe (2"Ø x 1m)	962.00	pcs	2,400.93	2,309,694.6
	c) Checkhole (Core Drilling)	595.00	l.m.	9,518.05	5,663,239.7
	d) Pressure Grouting	13,505.00	bags	916.51	12,377,467.5
Suid	e) Water Pressure Test	119.00	test	2,521.18	300,020.42

National Government Center, EDSA, Diliman, Quezon City, 1100 Philippines Trunk line Numbers: (02) 8 929 6071 to 78 • Telefax Number: (02) 8 928 9343 Email: <u>contact-us@nia.gov.ph</u> • Website: www.nia.gov.ph • TIN: 000916415



Notice of Award Contract No. R1-SFSRIPD-C-42

8	D.5. Dam Embankment			· · · · · · · · · · · · · · · · · · ·	
	a) Test Fill	1,500.00	cu.m.	375.30	562,950.00
	b) Impervious Core	278,382.95	cu.m.	543.50	151,301,133.33
	c) Random Fill	426,585.18	cu.m.	356.56	152,103,211.78
	d) Boulder Riprap	14,186.68	cu.m.	1,325.22	18,800,472.07
	e) Rock Fill (Toe Drain)	17,187.73	cu.m.	1,389.82	23,887,850.91
	f) Filter & Drain (Sand - 32,046.84 cu.m. &	62,347.30	cu.m.	810.95	50,560,542.94
	Gravel - 30,300.46 cu.m.)				
	g) Sand and Gravel Bedding	6,088.48	cu.m.	832.83	5,070,668.80
	h) Crushed Gravel	6,160.09	cu.m.	812.98	5,008,029.97
	i) Gravel Blanket	6,990.70	cu.m.	2,417.40	16,899,318.18
9	D.6 Concrete Structures				10,000,01010,10
	a) 211 kg/cm2, Class "A"	89.97	cu.m.	9,510.19	855,631.79
10	D.7 Reinforcing Steel Bars	00.07	cu.m.	5,510.15	033,031.75
	a) Grade 40	1,935.46	kgs	97.19	188,107.36
11	D.8 Dam Instrumentation	2,000,10	100	01.20	100,107.00
	a) Non-Core Drilling	372.00	l.m.	1,582.96	588,861.12
	b) Standpipe Piezometer (with G.I. Pipe 50 mm \emptyset	1.00	L.S.	639,827.63	639,827.63
	Sched 80, Water Level Indicator & Bentonite)	1.00	L.0.	033,027.03	055,627.05
	c) Surface Measuring Point	16.00	Unit	4,696.36	75,141.76
	d) Bench Mark	2.00	Unit	14,968.91	28,937.82
	e) Seepage Monitoring Weir	1.00	L.S.	240,152.06	240,152.06
12	D.9. Miscellaneous Metal Works and Materials	1.00	2.51	210,102.00	210,102.00
	a) Guard Rail, Pre-Fab Steel Hot Dip including	640.00	l.m.	4,482.61	2,868,870.40
	Concrete Post	0.000		1,102.01	2,000,070.10
13	D.10. Roads (Dam Crest)				
100000	a) Road Surfacing (Base Course)	320.08	cu.m.	808.83	258,890.31
	b) Road Surfacing (Sub-base Course)	224.08	cu.m.	571.12	127,976.57
	SUB-TOTAL II – D				628,748,292.06
	E. SPILLWAY AREA	••••			
14	E.1. Clearing & Grubbing (Including Disposal AHD =	28,409.84	sq.m.	70.99	2,016,814.54
	2.50 kms)			10122	-,
15	E.2. Excavation and Foundation Preparation				
	a) Common	218,799.02	cu.m.	373.68	81,760,817.79
	b) Rock	22,833.20	cu.m.	489.52	11,177,308.06
16	E.3. Overhaul (Waste Disposal) AHD = 2.50 kms	236,681.04	cu.m.	425.55	100,719,616.57
17	E.4 Structure Backfill, from excavated materials	4,951.18	cu.m.	311.48	1,542,193.55
18	E.5 Concrete Structures, 285kg/cm2, Class "AA"	3,583.34	cu.m.	11,671.40	41,822,594.48
19	E.6 Reinforcing Steel Bars	-,			12/022/00 11 10
	a) Grade 40	81,242.72	kgs	97.40	7,913,040.93
	b) Grade 60	68,686.58	kgs	99.82	6,856,294.42
20	E.7 Concrete Joints and Joint Materials				
	a) Bulb Type PVC Waterstop	84.00	l.m.	2,471.14	207,575.76
	(230 mm Ribbed Type with Center Bulb)		100000000	-, -,	2011010110
	b) Bulb Type PVC Waterstop (150 mm Ribbed Type)	602.00	l.m.	1,637.33	985,672.66
	c) Joint Sealant	881.01	liters	4,516.92	3,979,451.69
	d) Joint Filler (Bituminous type)	70.00	sq.m.	5,079.01	355,530.70
21	E.8 Filter Drain including weepholes (Spillway	148.00	pcs	37,903.79	5,609,760.92
	Side Wall)	110.00	1000	51,555.15	5,000,100.02

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22	E.9 Grouted Riprap	203.60	cu.m.	7,035.88	1,432,505.17
22	E.10 Boulder Riprap	1,170.00	cu.m.	1,307.96	1,432,505.17
	- et sol - sues mages and - bank banka s				
24	E.11 Anchor Bars, 20mm Ø x 160cm w/ cement Grout	114.00	pcs	1,101.18	125,534.52
25	E.12 Under Drain including Perforated PVC pipe	537.16	l.m.	65,383.82	35,121,572.75
25	10cm diameter		1.111.	03,363.62	33,121,372.75
26	E.13 Rubble Masonry w/ Concrete Binder (Class "A")	150.00	cu.m.	4,883.62	732,543.00
	SUB-TOTAL II – E	130.00	cu.m.	4,005.02	303,889,140.71
	F. OUTLET WORKS				303,883,140.71
27	F.1 Clearing & Grubbing (Including Disposal	12,889.71	sq.m.	70.69	911,173.60
1.1	AHD = 2.50 kms	12,005.71	sy.m.	70.05	511,175.00
28	F.2 Excavation and Foundation Preparation				
20	a) Common	67,558.29	cu.m.	373.52	25,234,372.48
	b) Rock	3,372.57	cu.m.	489.58	1,651,142.82
29	F.3. Overhaul (Waste Disposal) AHD = 5.00 km	70,930.86	cu.m.	830.29	58,893,183.75
30	F.4 Filling and Backfilling	70,550.00	cu.m.	000,20	50,055,105.75
00	a) Impervious Clay	21,418.00	cu.m.	389.00	8,331,602.00
	b) Random Fill	57,639.20	cu.m.	353.19	20,357,589.05
31	F.5 Concrete Structures	57,005.20	cann		20,007,000.00
1000	a) 285 kg/cm2, Class "AA"	2,501.48	cu.m.	11,607.54	29,036,029.16
	b) 211 kg/cm2, Class "A"	1,000.06	cu.m.	9,567.48	9,568,054.05
	c) 70 kg/cm2	249.60	cu.m.	7,214.66	1,800,779.14
32	F.6 Reinforcing Steel Bars				
	a) Grade 40	93,818.70	kgs	97.68	9,164,210.62
	b) Grade 60	323,808.67	kgs	99.90	32,348,486.13
33	F.7 Concrete Joints and Joint Materials				
	a) Bulb Type PVC Waterstop	1,131.13	l.m.	2,407.14	2,722,788.27
	(230mm Ribbed with Centerbulb)			al de la Roma de la Alexander d	
	b) Joint Sealant	1,189.55	liters	4,511.89	5,367,118.75
	c) Joint Filler (Bituminous Type)	27.26	sq.m.	5,073.48	138,303.06
34	F.8 Miscellaneous Metal Works and Materials				
	a) Trash racks (3.0m x 2.0m)	4.00	assy	620,704.96	2,482,819.84
	b) Stoplogs (4.0m x 3.70 m)	1.00	lot	566,446.11	566,446.11
	c) Steel Door (0.70m x 1.8m)	1.00	assy	53,317.75	53,317.75
	d) Ladder Rung, 25mm Ø Plain Bar	31.00	kgs	1,490.94	46,219.14
	e) Awning Type Steel Casement Window	2.00	assy	44,996.83	89,993.66
	(2.4 x 0.30)				
	f) Fabrication, Supply, Delivery and Installation	1.00	lot	1,183,379.57	1,183,379.57
	Steel Pipe, Reducer Pipe, Flanges, and Steel Plate				
	including all accessories to complete the works				
	including Non-Destructive Test (NDT)				
	m) Lifting Hook	6.84	l.m.	35,970.85	246,040.61
	n) Steel Plate (0.30 x 0.30)	4.00	pcs	18,618.17	74,472.68
35	F.9 Gate Valve and Butterfly Valves				
	a) Gate Valve, 1000mm Ø w/ Gear Reduction	1.00	assy	4,502,716.72	4,502,716.72
	b) Butterfly Valve, 1000mm Ø w/ Gear Reduction	1.00	assy	2,794,156.72	2,794,156.72
	c) Dresser Coupling, 1000mm Ø	1.00	assy	952,189.04	952,189.04
	sub-total II – F				218,516,584.72

	300 101/1211				1,230,031,010.13
	SUB-TOTAL II				1,290,094,810.19
	SUB-TOTAL II – J				54,699,186.56
61	J.10 Weepholes	8,040.00	l.m.	357.40	2,873,496.00
60	J.9 Rubble Masonry	6,855.34	cu.m.	3,920.79	26,878,348.52
59	J.8 Proc./Instn. of 91 cm diam. R.C. Pipes	27.00	рс	11,886.79	320,943.33
	a) Grade 40	2,239.20	kgs	97.72	218,814.62
58	J.7 Reinforcing Steel Bars				
	a) 211 kg/cm2, Class "A"	18.66	cu.m.	9,566.55	178,511.82
57	J.6 Concrete Structures				6 T
56	J.5 Road Surfacing (Base Course)	2,203.08	cu.m.	801.53	1,765,834.71
55	J.4 Gravel Blanket	2.54	cu.m.	2,463.65	6,257,67
	a) Random Fill	7,722.33	cu.m.	355.34	2,744,052.74
54	J.3 Filling and Backfilling				
53	J.2 Structure Demolition	346.00	cu.m.	1,057.26	365,811.96
	a) Common	51,811.99	cu.m.	373.41	19,347,115.19
52	J.1 Excavation and Foundation preparation				
	J. Access Road				
	SUB-TOTAL II – I				4,562,108.29
51	1.5. Steel Post with Pedestal	16.00	units	18,074.65	289,194.40
50	I.4 200 Hybrid (ACDC) LED Street Lights	16.00	units	252,504.34	4,040,069.44
	a) Grade 60	632.32	kgs	99.86	63,143.48
49	I.3 Reinforcing Steel Bars	Developments indice	on weekstore of the		
48	I.2 Concrete Structures, 211 kg/cm2, Class "A"	16.70	cu.m.	9,547.26	159,439.24
	a) Common	28.80	cu.m.	356.31	10,261.73
47	I.1 Excavation				
	I. Roadway Lighting				••••••
	SUB-TOTAL II – H				5,238,121.82
46	H.6 Window (0.5 x1.2 m)	2.00	рс	32,673.84	65,347.68
45	H.5. Double Swing Door (1.4 x 1.8m)	1.00	рс	58,063.75	58,063.75
	miscellaneous works		a menodia " MA" d		
44	H.4 Powerhouse Electrical Works & other	1.00	L.S.	5,006,226.05	5,006,226.05
	a) Grade 60	583.20	kgs	99.93	58,279.18
43	H.3 Reinforcing Steel Bars	Contraction of the	-carse ectivities (A. RS		
42	H.2 Concrete Structures, 211 kg/cm2, Class "A"	4.86	cu.m.	9,537.28	46,351.18
	a) Common	10.80	cu.m.	356.85	3,853.98
41	H.1 Excavation				
	H. POWERHOUSE				
	SUB-TOTAL II – G				74,441,376.03
40	G.5 Grouted Riprap	99.40	cu.m.	7,036.98	699,475.81
	a) Random Fill	5,735.60	cu.m.	356.51	2,044,798.76
39	G.4 Filling and Backfilling				0,000,000
38	G.3. Overhaul (Waste Disposal AHD) = 2.50 kms	88,177.66	cu.m.	426.01	37,564,564.94
	a) Common	88,177.66	cu.m.	373.94	32,973,154.18
37	G.2 Excavation and Foundation Preparation				
	AHD = 2.50 kms)		-quinte	10.12	4,400,00000
36	G.1 Clearing & Grubbing (Including Disposal	16,377.77	sq.m.	70.79	1,159,382.3

In this regard, you are requested to submit the following documents within ten (10) calendar days upon receipt hereof to facilitate entering into contract with the National Irrigation Administration (NIA) in accordance with the terms and conditions of the contract documents:

- 1. Performance Security, valid until issuance of Certificate of Final Acceptance, in any of the following forms;
 - Cash or Cashier's/Manager's Check, issued by a Universal or Commercial Bank; or
 - Bank draft/guarantee or Irrevocable Letter of Credit issued by a Universal or Commercial Bank; or
 - c. Surety Bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission (IC) authorizing the issuance of such security
- Five percent (5%) of the total contract price
- Five percent (5%) of the total contract price
- Thirty percent (30%) of the total contract price

Surety bonds must be accompanied by the following documents:

- c.1) Official Receipt, which must indicate the specific START DATE and END DATE of the payment coverage. NIA will not accept phrases such as "until Issuance of Certificate of Final Acceptance";
- c.2) Schedule of payment of premiums (if annual payment), or Certification of Payment (if fully paid up to the required covering period);
- c.3) Documentary Stamp Tax;
- c.4) Valid Certification from the Insurance Commission (IC), certifying the license of the surety/insurance company for such issuance; and

c.5) Certified True Copy of the Certificate of Authority.

- 2. Certified True Copy of valid Tax Clearance Certificate;
- 3. Construction Schedule in the form of PERT/CPM, Bar/Gantt Chart and S-Curve;
- 4. Manpower Schedule;
- 5. Construction Methods and Procedures;
- 6. Equipment Utilization Schedule;
- 7. Construction Safety and Health Program approved by the Department of Labor and Employment (DOLE); and
- 8. Contractor's Environment Management Plan.

Please acknowledge receipt of this award and facilitate compliance with our requirements.

Recommending Approval:

1. 10

ENGR. EUSEBIO S. VILLAMANTO ENGR. GEFFREY B. CATULIN Member Provisional Member ATTY. AILYNE C. AGTUCA-SELDA ATTY. LLOYD ALLAIN A. CUDAL ENGR. REYNE B. UGAY Vice Chairperson Member Member ENGR. ROBERT C. SUGUITAN Chairperson, Bids and Awards Committee-A ENGR. EDUARDO EDDIE G. GUILLEN Administrator Head of Procuring Entity

Approved by the NIA Board of Directors:

Resolution No. <u>8983-25</u> series <u>2025</u> dated <u>March 20, 2025</u>

CONFORME:

MR. ERICSON N. GARCIA **IGWT-JAV CONSTRUCTION & DEVELOPMENT CORPORATION/ CHINA INT'L WATER & ELECTRIC CORP. (CONSORTIUM)** Date: MM 7, 2127



Republic of the Philippines OFFICE OF THE PRESIDENT NATIONAL IRRIGATION ADMINISTRATION CENTRAL OFFICE



BIDS AND AWARDS COMMITTEE-A RESOLUTION NO. CW-NCB-2025-03

RESOLUTION RECOMMENDING THE AWARD OF CONTRACT FOR THE CONSTRUCTION OF SAN FELIPE EARTHFILL DAM AND ITS APPURTENANT STRUCTURES IN REGION 1 UNDER SMALL RESERVOIR IRRIGATION PROJECT CONTRACT NO. R1-SFSRIPD-C-42

WHEREAS, a Technical Working Group (TWG) was duly constituted from a pool of technical, and legal experts in the National Irrigation Administration (NIA) who shall perform the following functions to assist the Bids and Awards Committee -A (BAC-A) in the procurement of San Felipe Earthfill Dam and its Appurtenant Structures:

- 1. Review of the Technical Specifications, Scope of Work, and Terms of Reference;
- 2. Review of Bidding Documents;
- 3. Eligibility Screening;
- 4. Evaluation of Bids;
- 5. Post-Qualification; and
- 6. Resolution of Request for Reconsideration.

Copy of the Memorandum regarding the Creation/Constitution of BAC-A Technical Working Group for the above-mentioned project is attached hereto as **Annex "1"**;

WHEREAS, the BAC-A held a Pre-Procurement Conference on November 27, 2024, to determine the readiness of the procurement of the San Felipe Earthfill Dam and its Appurtenant Structures. Copy of the minutes of pre-procurement conference is attached as **Annex "2**";

WHEREAS, the National Irrigation Administration (NIA) advertised/posted the Invitation to Bid for the Construction of San Felipe Earthfill Dam and its Appurtenant Structures in Region 1 under Small Reservoir Irrigation Project, Invitation to Bid No. R1-SFSRIPD-C-42, in the PhilGEPS and NIA websites on November 29, 2024 (Annex "3"). The Invitation to Bid was also posted in conspicuous places within the NIA premises;

WHEREAS, in response to said advertisement, eleven (11) contractors submitted their Letters of Intent (LOIs), presented their respective PCAB Licenses, and purchased the bid documents, as follows:

- 1) C.M. PANCHO CONSTRUCTION, INC.
- 2) R.U. AQUINO CONSTRUCTION AND DEVELOPMENT CORPORATION
- 3) IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORPORATION / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM)
- 4) TOKWING CONSTRUCTION CORPORATION
- 5) PHESCO, INC.
- 6) LORENZO CONSTRUCTION AND DEVELOPMENT CORPORATION
- 7) ASC CONSTRUCTION AND CONCRETE PRODUCTS

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- 8) R.D. INTERIOR JUNIOR CONSTRUCTION
- 9) PRIME GIGABUILD CONSTRUCTION CORP. / ARM ASIA CONSTRUCTION & ENGINEERING (JV)
- 10) LAP GLOBAL CONSTRUCTION CORP. / TAMONTAKA BUILDERS (JV)
- 11) ARKCONS A.P.O. PHILIPPINES CORP.

Copy of the Letters of Intent are attached hereto as Annexes "4" to "14";

WHEREAS, observers from the Commission on Audit (COA), Philippine Institute of Civil Engineers (PICE), Philippine Constructors Association, Inc. (PCAI), NIA-Internal Audit Services (NIA-IAS), and National Irrigation Administration Employees Association of the Philippines (NIAEASP), were invited to attend the Pre-bidding Conference scheduled on December 6, 2024 at 1:30 P.M. Copies of the letters of invitation are hereto attached as Annexes "15" to "19";

WHEREAS, the Pre-bidding Conference held on December 6, 2024, 1:30 P.M. was attended by the representative of eleven (11) prospective bidders, copy of the Minutes of the Pre-Bidding Conference is attached hereto as **Annex "20"**;

WHEREAS, Supplemental Bid Bulletin No. 1 was issued to all prospective bidders covering NIA's modification in the Bidding Documents, copy of the same is attached hereto as **Annex "21**";

WHEREAS, Supplemental Bid Bulletin No. 2 was issued to all prospective bidders covering changes in the procurement schedule, copy of the same is attached hereto as **Annex "22"**;

WHEREAS, observers from the COA, PICE, PCAI, NIAEASP, and NIA-IAS, were all invited to attend the Opening of Bids scheduled on January 8, 2025 at 1:30 P.M., at BAC-A Conference Room, 6th Floor, Building A, NIA Complex, EDSA, Diliman, Quezon City.

WHEREAS, on January 8, 2025, ten (10) out of eleven (11) prospective bidders submitted their respective bids on time, as follows:

	Name of Bidder	Date/Time
1.	TOKWING CONSTRUCTION CORPORATION	January 8, 2025; 10:38 A.M.
2.	C.M. PANCHO CONSTRUCTION, INC.	January 8, 2025; 10:58 A.M.
3.	LORENZO CONSTRUCTION AND DEVELOPMENT CORPORATION	January 8, 2025; 11:11 A.M.
4.	R.D. INTERIOR JUNIOR CONSTRUCTION	January 8, 2025; 11:30 A.M.
5.	ARKCONS A.P.O. PHILIPPINES CORP.	January 8, 2025; 11:33 A.M.
6.	PHESCO, INCORPORATED	January 8, 2025; 11:47 A.M.
7.	IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORPORATION / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM)	January 8, 2025; 12:12 P.M.
8.	LAP GLOBAL CONSTRUCTION CORP. / TAMONTAKA BUILDERS (JV)	January 8, 2025; 12:52 P.M.

9. R.U. AQUINO CONSTRUCTION AND DEVELOPMENT CORPORATION

- January 8, 2025; 12:54 P.M.
- 10. PRIME GIGABUILD CONSTRUCTION CORP. /
ARM ASIA CONSTRUCTION & ENGINEERING (JV)January 8, 2025; 12:59 P.M.

WHEREAS, *ASC CONSTRUCTION AND CONCRETE PRODUCTS* submitted a letter on January 8, 2025, stating that they were no longer interested to participate in the bidding due to time constraint in the preparation of their bid, copy of the letter is attached as **Annex "23**";

WHEREAS, the eligibility, technical, and financial component of the bids submitted by the ten (10) bidders were opened and read in public to determine if they contain all the bid requirements for the Eligibility, Technical, and Financial Components using a non-discretionary "pass/fail" criterion, copy of the checklists of documents comprising the first and second envelopes of the bid are attached hereto as Annexes "24" to "33";

WHEREAS, the result of the preliminary examination of bids, and the financial bid proposals rated passed by the BAC-A as read in public were tabulated as follows:

npproveu buu	Approved Budget for the contract (ABC) = Fir 1,552,524,200.00						
Name of Bidder	Remarks		Bid Price				
TOKWING CONSTRUCTION CORPORATION	PASSED	In words:	One Billion Three Hundred Twenty Five Million Six Hundred Fifteen Thousand Seven Hundred Fifty Eight Pesos and Seven Centavos				
		In figures:	PhP 1,325,615,758.07				
C.M, PANCHO CONSTRUCTION, INC.	PASSED	In words:	One Billion Three Hundred Thirty Two Million Four Hundred Fifty Thousand One Hundred Seven Pesos and Seventy Three Centavos				
8 *		In figures:	PhP 1,332,450,107.73				
B Maria C A		Discount:	12% Discount to Total Bid Amount = PhP 159,894,012.93				
el j		Discounted	Bid Amount: PhP 1,172,556,094.80				
LORENZO CONSTRUCTION AND DEVELOPMENT CORPORATION	PASSED	In words:	One Billion three Hundred Twenty Eight Million Seven Hundred Ninety Five Thousand Six Hundred Seventy Eight Pesos and Fifty Nine Centavos				
5		In figures:	PhP 1,328,795,678.59				
R.D. INTERIOR JUNIOR CONSTRUCTION	PASSED	In words:	One Billion Three Hundred Thirty Two Million One Hundred Three Thousand Six Hundred Fifty Nine and 82/100				
		In figures:	PhP 1,332,103,659.82				

Approved Budget for the Contract (ABC) = PhP 1,332,524,200.00

ARKCONS A.P.O. PHILIPPINES CORP.	PASSED	In words:	One Billion Three Hundred Twenty Four Million Four Hundred Twenty Thousand Eight hundred Forty Pesos & 43/100	
		In figures:	PhP 1,324,420,840.43	
PHESCO, INCORPORATED	PASSED	In words:	One Billion Three Hundred Twenty Seven Million Five Hundred Twenty Four Thousand One Hundred Ninety Seven Pesos and Twenty Two Centavos	
		In figures:	PhP1,327,524,197.22	
IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INT'L WATER &	PASSED	In words:	One Billion Three Hundred Twelve Million Five Hundred Thrity Six Thousand Four Hundred Twenty Two Pesos and Thirteen Centavos	
ELECTRIC CORP. (CONSORTIUM)		In figures:	PhP 1,312,536,422.13	
LAP GLOBAL CONST. CORP. / TAMONTAKA BUILDERS (JV)	additional		bidder failed to submit Two (2) pies of both technical and financial	
R.U. AQUINO CONSTRUCTION AND DEVELOPMENT CORPORATION	PASSED	In words:	One Billion Three Hundred Nineteen Million Eight Hundred Fifty Two Thousand One Hundred Fifty Four Pesos and 53/100	
		In figures:	PhP 1,319,852,154.53	
		Discount:	Less 1% from bid offer = 13,198,521.55	
		Discounted	l Bid Amount: PhP 1,306,653,632.98	
PRIME GIGABUILD CONSTRUCTION CORP. / ARM ASIA CONST. & ENGINEERING (JV)	Rated "FAILED" due to failure in submitting the bidder's Joint Venture Agreement.			

Copy of the Approved Budget for the Contract and Abstract of Bids is attached as **Annexes "34**" and **"35**";

WHEREAS, the BAC-A informed all the bidders present during the Bid Opening that their bid proposals will be subjected to a detailed evaluation, copy of the minutes is attached hereto as Annex "36";

WHEREAS, the Technical Working Group (TWG) conducted detailed evaluation on the eligibility and technical component of the bids, and checked the arithmetical computations on the financial component of the bids;

WHEREAS, the LAP GLOBAL CONSTRUCTION CORP. / TAMONTAKA BUILDERS (JV), and PRIME GIGABUILD CONSTRUCTION CORP. / ARM ASIA CONSTRUCTION & ENGINEERING (JV) officially filed their respective Requests for Reconsideration on January 10, 2025, copy of the letters dated January 9, 2025 are attached as **Annexes "37"** and **"38"**;

WHEREAS, the BAC-A denied the Requests for Reconsideration of LAP GLOBAL CONSTRUCTION CORP. / TAMONTAKA BUILDERS (JV), and PRIME GIGABUILD CONSTRUCTION CORP. / ARM ASIA CONSTRUCTION & ENGINEERING (JV) due to lack of merit, copy of the letters dated January 15, 2025, are attached as **Annexes "39"** and **"40"**;

WHEREAS, in the BAC-A meeting held on January 15, 2025, the Technical Working Group (TWG) presented the result of the detailed bid evaluation as follows:

Rank	Bidder	Total Amount (As Read-out) (PhP)	Total Amount (As Calculated) (PhP)	Difference w/ ABC (PhP)	% Change	Remark
1	IGWT-JAV CONST. AND DEVELOPMENT CORP. / CHINA INT'L WATER & ELECTRIC CORP. (CONSORTIUM)	1,312,536,422.13	1,312,536,422.13	(19,987,777.87)	(1.50)	Passed
2	TOKWING CONSTRUCTION CORPORATION	1,325,615,758.07	1,325,615,758.07	(6,908,441.93)	(0.52)	Passed
3	R.D. INTERIOR JUNIOR CONST.	1,332,103,659.82	1,332,103,659.82	(420,540.18)	(0.032)	Passed
4	C.M, PANCHO CONST., INC.	1,172,556,094.80	1,172,556,094.76	(159,968,105.24)	(12.0)	Failed
5	R.U. AQUINO CONSTRUCTION & DEV'T CORP.	1,306,653,632.98	1,306,651,120.76	(25,873,079.24)	(1.94)	Failed
6	ARKCONS A.P.O. PHILIPPINES CORP.	1,324,420,840.43	1,329,907,311.57	(8,103,359.57)	(0.61)	Failed
7	PHESCO, INCORPORATED	1,327,524,197.22	1,327,565,935.56	(5,000,002.78)	(0.38)	Failed
8	LORENZO CONSTRUCTION & DEV'T CORP.	1,328,795,678.59	1,328,951,362.71	(3,728,521.41)	(0.28)	Failed

Copy of the Detailed Evaluation of Documentary Requirements are attached as Annex "41" to "48";

WHEREAS, the BAC-A, on the same meeting, agreed with the findings of the TWG, and declared the bid of IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM) as the Lowest Calculated Bid (LCB), copy of the minutes of the meeting is attached as **Annex "49"**;

WHEREAS, the BAC-A instructed the Secretariat to inform the bidders whose proposals were rated failed of the reason/s for their disqualification, copy of the letters dated January 15, 2025, are attached as **Annexes "50"** to **"54"**;

WHEREAS, among the five (5) bidders who were informed of their disqualification, only C.M. PANCHO CONSTRUCTION, INC., and R.U. AQUINO CONSTRUCTION AND DEVELOPMENT CORPORATION filed their Request for Reconsideration on January 20, 2025, and January 23, 2025, respectively. Copy of the letters are attached as **Annexes "55"** and **"56"**;

WHEREAS, the BAC-A denied the Requests for Reconsideration of C.M. PANCHO CONSTRUCTION, INC., and R.U. AQUINO CONSTRUCTION AND DEVELOPMENT CORPORATION due to lack of merit, copy of the letters are attached as **Annexes "57"** and **"58"**;

WHEREAS, ARKCONS A.P.O. PHILIPPINES CORP., PHESCO, INCORPORATED, and LORENZO CONSTRUCTION AND DEVELOPMENT CORPORATION did not file a request for reconsideration within the prescribed period;

WHEREAS, the BAC-A instructed the TWG and Secretariat to conduct the postqualification process on the bid of *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM)*, and to inform said bidder that its bid was declared as the Lowest Calculated Bid (LCB), and require them to submit within five (5) calendar days, the post-qualification documents, copy of the letter is attached as **Annex "59"**;

WHEREAS, as part of the post-qualification process, the BAC-A requested in writing the following government offices dealing with infrastructure projects for information on the status of on-going contracts of *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP.* and/or *CHINA INTERNATIONAL WATER & ELECTRIC CORP.*, if there is any:

- 1) Department of Public Works and Highways (DPWH);
- 2) National Housing Authority (NHA);
- 3) Philippine Ports Authority (PPA);
- 4) Department of Human Settlements and Urban Development (DHSUD); and
- 5) Department of Transportation (DOTr)

Copy of said letters dated January 16, 2025, are hereto attached as Annexes "60" to "64";

WHEREAS, the BAC-A sent a letter to the NIA Construction Management Division, Engineering Department of NIA Central Office and all NIA Regional/Department/Project Managers, requesting for information on the status of on-going contract of *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP.* and/or *CHINA INTERNATIONAL WATER & ELECTRIC CORP.* with their office if there is any, copy of the memorandum dated January 16, 2025, are attached hereto as **Annexes "65"** and **"66"**;

WHEREAS, the BAC-A sent a separate letter to the Department of Public Works and Highway Region 1, and Ilocos Norte 1st District Engineering Office asking for information regarding the ongoing contracts of *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP.* with their office, copy of the letters are attached hereto as **Annexes "67"** and **"68"**;

WHEREAS, the BAC-A sent a separate letter to the Department of Foreign Affairs, and the Philippine Embassy in Laos People's Democratic Republic asking for their confirmation regarding the issuance of the authentication authenticity of the documents attached in the submitted Single Largest Completed Contract (SLCC) of *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM*), copy of the letters are attached hereto as **Annexes "69"** and **"70"**;

WHEREAS, the BAC-A sent a letter to the following companies for verification and confirmation of the authenticity of the Purchase Agreement submitted by *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM)*, to wit:

- 1) Captain Motors, Inc.;
- 2) Hayai Industrial Tools Supply;
- 3) LTE Concrete Solutions, Inc.;
- 4) Monark Equipment Corp.;
- 5) NGSTAR Trading; and
- 6) Toyota Quezon Avenue, Inc.;

Copy of the letters dated January 16, 2025 are attached as Annexes "71" to "76";

WHEREAS, *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP.*, and *CHINA INTERNATIONAL WATER & ELECTRIC CORP.* submitted their post-qualification documents on January 22, 2025, and January 23, 2025, respectively. Copy of the submittals are attached as **Annexes "77"** and **"78"**;

WHEREAS, the TWG, with the assistance of the Secretariat, conducted Post-Qualification on *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM)* on February 3, 2025 to February 8, 2025;

WHEREAS, the verification letters sent to Government and Private Offices were recorded as follows:

Government Office / NIA Regional / NIA Project Management Office / Vendors	Remarks
Government and Priva	ite Offices
Philippine Ports Authority (PPA) January 23, 2025 (Annex "79")	Port Construction and Maintenance Department Manager, Carlito M. Castillo, informed that <i>IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP., and CHINA INTERNATIONAL WATER & ELECTRIC CORP.</i> have no previous or existing project/contract with their Head Office.

Department of Human Settlements and Urban Development January 27, 2025 (Annex "80")	Urban CONSTRUCTION AND DEVELOPMENT CORP., and CHINA INTERNATIONAL WATER & ELECTRIC CORP. have no ongoing contract with their office.				
NIA Central and Region	al Offices				
Construction Management Division January 27, 2025 (Annex "81")	Engr. Ferdinand G. Sales, Division Manager, informed that <i>IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP.</i> has no ongoing domestic contract being monitored by their office. Further, Engr. Sales submitted the accomplished verification slips for Contract Nos. R3-BSRIPD-C-37 and R12-TSRIPD-C-40 undertaken by <i>CHINA INTERNATIONAL WATER & ELECTRIC CORP.</i>				
Region I January 31, 2025 (Annex "82")	Engr. Emilio M. Domagas, Jr., BAC Chairperson, informed that <i>IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM)</i> has no ongoing contract with their office as to date.				
Region II January 30, 2025 (Annex "83")	Engr. Raymundo B. Apil, Regional Manager, informed that <i>IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP., and CHINA INTERNATIONAL WATER & ELECTRIC CORP.</i> have no ongoing or recently awarded contract with their office.				
Region IV-A CALABARZON January 30, 2025 (Annex "84")	Engr. Marinel D. Tobias, BAC Chairperson, informed that <i>IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP., and CHINA INTERNATIONAL WATER & ELECTRIC CORP.</i> have no awarded and ongoing contract with their office.				
Region IX January 30, 2025 (Annex "85")	Engr. Rex L. Armentia, BAC Chairperson, informed that <i>IGWT-JAV</i> <i>CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INTERNATIONAL</i> <i>WATER & ELECTRIC CORP. (CONSORTIUM)</i> has no outstanding contract with their office as to date.				
Magat River Integrated Irrigation System February 3, 2025 (Annex "86)	Engr. Roldan D. Bermudez, BAC Chairperson, informed that <i>IGWT-JAV</i> <i>CONSTRUCTION AND DEVELOPMENT CORP., and CHINA INTERNATIONAL</i> <i>WATER & ELECTRIC CORP.</i> have no ongoing contract/project with their office.				
Vendors/Lessors					
Toyota Quezon Avenue, Inc. January 24, 2025 (Annex "87")	Mr. Jan Marc Salazar, Marketing Professional, confirmed the existence of the Purchase Agreement dated December 27, 2024 between <i>IGWT-JAV</i> <i>CONSTRUCTION AND DEVELOPMENT CORP.</i> and their company.				
LTE Concrete Solutions Inc. January 25, 2025 (Annex "88")	Mr. Fei Dang, General Manager, confirmed the existence of the Purchase Agreement between <i>IGWT-JAV CONSTRUCTION AND DEVELOPMENT</i> <i>CORP.</i> and their company.				

Captain Motors, Inc. January 27, 2025 (Annex "89")	Capt. Mavia Bin Ahmed, CEO, confirmed the authenticity of the Purchase Agreement <i>IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP.</i> and their company. It was also informed that the units have been reserved for <i>IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP.</i>
NGSTAR Trading February 3, 2025 (Annex "90")	Mr. Ramon Divino Paz, Proprietor, confirmed the authenticity of the Purchase Agreement between <i>IGWT-JAV CONSTRUCTION AND</i> <i>DEVELOPMENT CORP.</i> and their company for the FDT Material Testing Equipment and Real Time Kinematic (RTK) Survey Equipment.

WHEREAS, the government and private offices concerned were given a period of fourteen (14) days to respond to our verification letters as part of our post-qualification activities, and non-response thereto will be considered by the Committee and will assume that the documents attached to the bid submitted by *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM)* are true and correct; and/or that the same has performed satisfactorily in their on-going projects;

WHEREAS, in the BAC-A meeting held on February 11, 2025, the Technical Working Group (TWG), in their presentation of post-qualification evaluation, reported that the bid of *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM)* is complying and passed all the criteria in the bidding documents. Copy of Post-qualification Evaluation Report is attached hereto as **Annex "91"**;

WHEREAS, upon post qualification, validation, and verification of all the eligibility, technical and financial requirements submitted by *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM)*, its bid has been found to be the Lowest Calculated and Responsive Bid (LCRB), copy of the minutes of meeting is attached as **Annex "92"**;

NOW THEREFORE, we, the members of the Bids and Awards Committee-A hereby RESOLVE, as it is hereby RESOLVED to:

- a) Declare *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM)* as the Bidder with the Lowest Calculated and Responsive Bid (LCRB) for the Construction of San Felipe Earthfill Dam and its Appurtenant Structures in Region 1 under Small Reservoir Irrigation Project, Invitation to Bid No. R1-SFSRIPD-C-42; and
- b) Recommend to the NIA Board of Directors the award of contract to *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM)*, in the total amount of **One Billion Three Hundred Twelve Million Five Hundred Thirty Six Thousand Four Hundred Twenty Two Pesos and Thirteen Centavos (PhP 1,312,536,422.13)**.

RESOLVED FURTHER, that upon approval of this Resolution, to issue the Notice of Award to *IGWT-JAV CONSTRUCTION AND DEVELOPMENT CORP. / CHINA INTERNATIONAL WATER & ELECTRIC CORP. (CONSORTIUM)*, and to enter into contract with NIA in accordance with the terms and conditions of the bid documents.

IN WITNESS WHEREOF, we have hereunto affixed our signatures this __day of FEB 2 4 2025 __, 2025.

Done in Quezon City, Metro Manila, Philippines.

Recommending Approval:

NIA- REGION ENGR. GEFFREY B. CATULIN Provisional Member OB ATTY. LLOYD ALLAIN A. CUDAL Member

ATTY. AILYNE C. AGTUCA-SELDA

Vice Chairperson

ENGR. EUSEBIO S. VILLAMANTO

Member

ENGR. REYNE B. UGAY Member

ENGR. ROBERT C. SUGUITAN Chairperson, BAC-A

ENGR. EDUARDO EDDIE G. GUILLEN Administrator Head of Procuring Entity

Approved by the NIA Board of Directors:

Board of Director's Resolution No. 8983-25 series 2025 dated Morch 20, 2025