

SUPPLEMENTAL BID BULLETIN NO. 1

to the

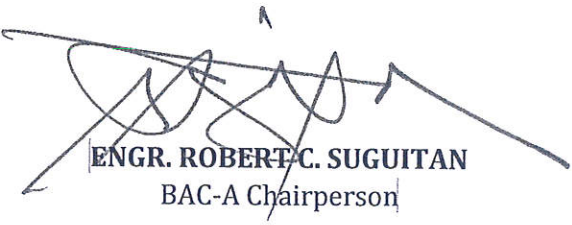
BID DOCUMENTS

for the

**Construction of Tulunan Earthfill Dam and Its Appurtenant Structures
in Region 12 under Small Reservoir Irrigation Project**

ITB No. R12-TSRIPD-C-40

- A. Please be advised of the following revisions in the Bidding Documents for the above-captioned project:
1. Delete pages 18 to 21 under Section III. Bid Data Sheet of the Bidding Documents, and substitute the herein Attachment Sheet Nos. "1" to "4";
 2. Delete pages 1-SI to 3-SI under Section V-B. Supplemental Information of the Bidding Documents, and substitute the herein Attachment Sheet Nos. "5" to "7";
 3. Delete pages BF – 1 to BF – 15 under Section VIII. Bill of Quantities of the Bidding Documents, and substitute the herein Attachment Sheet Nos. "8" to "22"; and
 4. Delete page 49 under Section IX-A. Bidding Forms of the Bidding Documents, and substitute the herein Attachment Sheet No. "23".
- B. The Minutes of Pre-bidding Conference is attached as Annex "A" for reference.
- C. Receipt of this Notice must be acknowledged by the Bidders at the Office of the BAC-A Secretariat, 6th Floor, NIA Building "A", EDSA, Diliman, Quezon City.
- D. This Notice shall form part of the Bidding Documents.


ENGR. ROBERT C. SUGUITAN
BAC-A Chairperson

Bid Data Sheet

ITB Clause													
5.2	For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be: Construction of Dam/ Embankment Dam (for agricultural and/or hydropower projects) and/or Flood Control Projects (Protection Dikes and/or Sabo Dam and/or Floodway) and/or Irrigation Canal/Canal Structures, and/or other Major Hydraulic Structures and/or Structures for Irrigation with a value of at least fifty percent (50%) of ABC. All prospective bidders should possess a valid PCAB license with a Principal Classification and Category in General Engineering as “AAA” and Registration Particulars with respective size range of Large “B” in Dam, Reservoir or Tunneling, and/or Irrigation Facilities and Flood Control.												
7.1	Subcontracting is allowed, subject to evaluation and approval of the sub-contracting agreement in accordance with NIA MC No. 37, s.2014. The sub-contractor shall undertake not more than 50% of the contract works. <i>NOTE: The contractor shall undertake not less than 50% of the contracted works with its own resources.</i>												
10.1	The prospective bidder shall submit a <u>Certificate of Site Inspection</u> duly signed by the authorized NIA Region 12 employee/official – Engr. Doroteo A. Canja, NIA North Cotabato IMO Manager.												
10.3	No further instructions												
10.4	The key personnel must meet the required minimum years of experience set below: <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: center;"><u>Key Personnel</u></th><th style="text-align: center;"><u>Relevant Experience</u></th></tr> </thead> <tbody> <tr> <td>1 – Project Manager</td><td>– A licensed Civil Engineer (PRC License) with at least five (5) years experience as Project Manager;</td></tr> <tr> <td>1 – Project Engineer</td><td>– A licensed Civil Engineer (PRC License) with at least three (3) years experience as Project Engineer in similar works;</td></tr> <tr> <td>2 – Office Engineer</td><td>– A Licensed Civil Engineer (PRC License) with at least one (1) year experience in engineering works with AUTOCAD training certificate;</td></tr> <tr> <td>1 – Materials Engineer II</td><td>– With at least two (2) years’ experience as Materials Engineer II duly accredited by the DPWH;</td></tr> <tr> <td>1 – Mechanical Engineer</td><td>– A Licensed Mechanical Engineer (PRC License) with at least three (3) years experience in Mechanical Works</td></tr> </tbody> </table>	<u>Key Personnel</u>	<u>Relevant Experience</u>	1 – Project Manager	– A licensed Civil Engineer (PRC License) with at least five (5) years experience as Project Manager;	1 – Project Engineer	– A licensed Civil Engineer (PRC License) with at least three (3) years experience as Project Engineer in similar works;	2 – Office Engineer	– A Licensed Civil Engineer (PRC License) with at least one (1) year experience in engineering works with AUTOCAD training certificate;	1 – Materials Engineer II	– With at least two (2) years’ experience as Materials Engineer II duly accredited by the DPWH;	1 – Mechanical Engineer	– A Licensed Mechanical Engineer (PRC License) with at least three (3) years experience in Mechanical Works
<u>Key Personnel</u>	<u>Relevant Experience</u>												
1 – Project Manager	– A licensed Civil Engineer (PRC License) with at least five (5) years experience as Project Manager;												
1 – Project Engineer	– A licensed Civil Engineer (PRC License) with at least three (3) years experience as Project Engineer in similar works;												
2 – Office Engineer	– A Licensed Civil Engineer (PRC License) with at least one (1) year experience in engineering works with AUTOCAD training certificate;												
1 – Materials Engineer II	– With at least two (2) years’ experience as Materials Engineer II duly accredited by the DPWH;												
1 – Mechanical Engineer	– A Licensed Mechanical Engineer (PRC License) with at least three (3) years experience in Mechanical Works												

- 1 – Electrical Engineer – A Licensed Electrical Engineer (PRC License) with at least three (3) years experience in Electrical Works.
- 1 – Civil Engineer – A Licensed Civil Engineer (PRC License) with at least 3 years of experience in Geotechnical works;
- 1 – Geologist – A Licensed Geologist (PRC License) with at least three (3) years experience in Dam Embankment foundation treatment;
- 1 – Safety/Health Officer – With Training Certificate duly accredited by DOLE and with at least two (2) years experience as Safety Officer;
- 1 – Geodetic Engineer – With at least two (2) years experience as Geodetic Engineer (PRC License);
- 3 – Foreman:
- 2 – for Earthworks – With at least three (3) years experience as Foreman for Earthworks;
- 1 – for Concreting – With at least three (3) years experience as Foreman for concreting and/or other related works.

No replacement of personnel shall be allowed by NIA until after fifty percent (50%) of the project has been completed, except for justifiable reason to be approved by NIA Regional Office 12.

10.5

The minimum major equipment requirements are the following:

	Minimum Equipment Requirement	Unit	Quantity
1	*Survey Equipment (Level)	units	2
2	*Survey Equipment (Total Station)	unit	1
3	*Survey Equipment (RTK)	unit	1
4	*Service Vehicle for the Resident Engineer (Brand New 4x4 Pick-Up Truck, Double Cab)	unit	1
5	*Service Vehicle for Support staff and Engineering Personnel (Brand New 4x4 Pick-up Truck, Double Cab)	units	2
6	*Concrete Batching Plant	plant	1
7	*Pay Loader, 1.5 cu.m	units	2
8	*Pay Loader, 3 cu.m	units	2
9	*Dump Trucks, 10 cu.m	units	13
10	Concrete Vibrator	units	4
11	*Crane, 25 tons	units	2

12	*Hydraulic Crane, 30 tons w/ concrete Bucket	unit	1
13	*Backhoe Hydraulic Crawler, 1.5 cu.m. capacity	units	8
14	*Backhoe Hydraulic Crawler, 0.50 cu.m. capacity	units	2
15	*Backhoe Hydraulic Crawler w/ Pencil Hammer	units	6
16	*Tamping Foot Drum, 12 tons	units	4
17	*Self Propelled Drum Vibratory, 10 tons	units	4
18	Tamping Rammer/Jumping jack	units	5
19	*Bulldozer, 140 hp	units	2
20	*Bulldozer, 180 hp	units	2
21	Motor Grader, 130 hp	units	2
22	*Fuel Truck, 6000 liters capacity	units	2
23	*Water Truck, 500-1000 gals	units	4
24	*Low-bed Trailer w/ Tractor Head	unit	1
25	Stake truck	unit	1
26	*Transit Mixer, 8.0 cu.m.	units	5
27	*Transit Mixer, 5.0 cu. m	unit	1
28	1-Bagger Mixer	units	2
29	Bar Bender	units	8
30	Bar Cutter	units	8
31	Grout Pump w/ Accessories	units	2
32	*Hydraulic Drilling Machine, 25-30 HP	units	10
33	Welding Machine, 400 amp.	units	3
34	Air Compressor	unit	1
35	Water Pump, 6" diameter	units	5
36	Material testing apparatus		
	Slump cone and/or Moisture Tester	units	2
	FDT	units	3
	Concrete Cylinder Mold (3 molds/set)	sets	3
	Speedy Moisture Content Apparatus	unit	1
37	*Bulldozer w/ Ripper, 320hp	unit	1
38	Generator Set, 50KVA	units	2
* <u>All of the Major Equipment must be in A1 condition and at least 30% must be owned by the Bidder. No replacement shall be made throughout the contract duration without prior written approval of NIA Regional Office 12.</u>			

	* <u>In reference to NIA Memorandum Circular No. 56, s. 2007, A1 Condition is defined as a condition wherein the equipment is in good operating condition and within its economic life. It can be relied upon to operate efficiently and effectively up to the duration of the assigned activity or series of activities.</u> <u>For Brand-New Service Vehicle:</u> The Contractor must provide within twenty (20) calendar days upon receipt of notice to proceed, a brand-new three (3) units 4x4 Pick-up Type Service Vehicle exclusive for NIA Resident Engineer, Support staff, and Engineering Personnel use, must have comprehensive insurance, and must provide preventive maintenance for the entire project duration. NIA shall provide a driver and shall supply appropriate fuel which is sufficient for daily operation during project implementation.
12	No further instructions.
15.1	The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts: - The amount of not less than PhP31,927,633.49 (<i>Two percent (2%) of ABC</i>), if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; - The amount of not less than PhP79,819,083.72 [<i>Five percent (5%) of ABC</i>] if bid security is in Surety Bond.
16	Each Bidder shall submit one (1) original and two (2) copies of the first and second components of its bid. Original and copies 1 and 2 must reflect the following: - Table of contents; - Should be in sequential order of documents in line with Section IX "Checklist of Technical and Financial Documents"; - Proper tabbing and binding of the documents; and - Copies 1 and 2 must be certified true copy of the original.
20	No further instructions
21	Additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity, such as Performance Security valid until issuance of the Certificate of Final Acceptance, construction schedule and S-curve, manpower schedule, construction methods, equipment utilization schedule, construction safety and health program approved by the DOLE, Materials Quality Control Program, and other acceptable tools of project scheduling.

SUPPLEMENTAL INFORMATION

PROJECT: Construction of Tulunan Earthfill Dam and its Appurtenant Structures in
Region 12 under Small Reservoir Irrigation Project
Invitation to Bid No: R12-TSRIPD-C-40

1. Site Visit and Inspection, Register at NIA Cotabato Irrigation Management Office, located in Amas, Kidapawan City.
2. List of Officers/Offices to be furnished correspondence from the Contractor.
 - a) The Deputy Administrator
For Engineering & Operations
National Irrigation Administration
3rd Floor, DCIEC Building
EDSA, Diliman, Quezon City
 - b) The Regional Irrigation Manager
National Irrigation Administration
Regional Office No. 12
Barangay Concepcion, Koronadal,
South Cotabato
 - c) The Division Manager A
Cotabato Irrigation Management Office
Amas, Kidapawan City
3. List of Initial Equipment required to be mobilized within twenty (20) calendar days after receipt of Notice to Proceed, Page TS-1-1, paragraph 101 (b) of Section I.

	Initial Equipment Requirement	Unit	Quantity
1	*Survey Equipment (Total Station)	unit	1
2	*Survey Equipment (RTK)	unit	1
3	*Service Vehicle for the Resident Engineer, Support staff, and Engineering Personnel (Brand New 4x4 Pick-Up Truck, Double Cab)	unit	3
4	*Dump Trucks, 10 cu.m	unit	6
5	*Backhoe Hydraulic Crawler (1.5 cu.m. capacity)	unit	2
6	*Pay Loader, 3 cu.m	unit	2
7	Generator Set, 50 KVA	unit	2
8	*Bulldozer, 180 hp	unit	1

4. Minimum Equipment Requirements for the Contract:

	Minimum Equipment Requirement	Unit	Quantity
1	*Survey Equipment (Level)	unit	2
2	*Survey Equipment (Total Station)	unit	1
3	*Survey Equipment (RTK)	unit	1
4	*Service Vehicle for the Resident Engineer (Brand New 4x4 Pick-Up Truck, Double Cab)	unit	1
5	*Service Vehicle for Support staff and Engineering Personnel (Brand New 4x4 Pick-up Truck, Double Cab)	unit	2
6	*Concrete Batching Plant	plant	1
7	*Pay Loader, 1.5 cu.m	unit	2
8	*Pay Loader, 3 cu.m	unit	2
9	*Dump Trucks, 10 cu.m	unit	13
10	Concrete Vibrator	unit	4
11	*Crane, 25 tons	unit	2
12	*Hydraulic Crane, 30 tons w/ concrete Bucket	unit	1
13	*Backhoe Hydraulic Crawler, 1.5 cu.m. capacity	unit	8
14	*Backhoe Hydraulic Crawler, 0.50 cu.m. capacity	unit	2
15	*Backhoe Hydraulic Crawler w/ Pencil Hammer	unit	6
16	*Tamping Foot Drum, 12 tons	unit	4
17	*Self-Propelled Drum Vibratory, 10 tons	unit	4
18	Tamping Rammer/Jumping jack	unit	5
19	*Bulldozer, 140 hp	unit	2
20	*Bulldozer, 180 hp	unit	2
21	Motor Grader, 130 hp	unit	2
22	*Fuel Truck, 6000 liters capacity	unit	2
23	*Water Truck, 500-1000 gals	unit	4
24	*Low-bed Trailer w/ Tractor Head	unit	1
25	Stake truck	unit	1
26	*Transit Mixer, 8.0 cu.m.	unit	5
27	*Transit Mixer, 5.0 cu. m	unit	1
28	1-Bagger Mixer	unit	2
29	Bar Bender	unit	8

30	Bar Cutter	unit	8
31	Grout Pump w/ Accessories	unit	2
32	*Hydraulic Drilling Machine, 25-30 HP	unit	10
33	Welding Machine, 400 amp.	unit	3
34	Air Compressor	unit	1
35	Water Pump 6" diameter	unit	5
36	Material testing apparatus		
	Slump cone and/or Moisture Tester	unit	2
	FDT	unit	3
	Concrete Cylinder Mold (3 molds/set)	Set	3
	Speedy Moisture Content Apparatus	unit	1
37	*Bulldozer w/ Ripper, 320 hp.	unit	1
38	Generator Set, 50KVA	unit	2

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT

Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project

Tulunan, Cotabato

Invitation to Bid No. RI2-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
1	SECTION I	A. Temporary Works, Construction Plant, Mobilization of Construction Equipment and Demobilization Work	1.00	Lump Sum	P	P
		SUB- TOTAL A			P	P
2	SECTION I-A	B. Construction Safety and Health	1.00	Lump Sum	P	P
		SUB- TOTAL B			P	P
3	SECTION III	C. Diversion & Care of River During Construction and Dewatering	1.00	Lump Sum	P	P
		SUB- TOTAL C			P	P
4	SECTION II	D. Clearing and Grubbing and Disposal of Waste Materials - Dam Area (Including AHD = 4.0 km)	126,848.00	sq. m.	P	P
		SUB- TOTAL D			P	P
5	SECTION IV	E. DAM AREA Excavation and Foundation Preparation				
		a. Common	204,112.34	cu. m.	P	P
		b. Rock	30,357.39	cu. m.	P	P
6	SECTION IV-A	Overhaul/Disposal of Waste Materials (AHD = 4.0 km)	234,469.73	cu. m.	P	P

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm:

Name in Print & Signature of Bidder

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT

Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project

Tulunan, Cotabato

Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
7	SECTION VI	Dam Embankment	1,500.00	cu. m.	P	P
		a) Test Fill				
		b) Impervious Clay Core	228,332.36	cu. m.	P	P
		c) Random Fill	418,359.75	cu. m.	P	P
		d) Boulder Riprap	31,302.05	cu. m.	P	P
		e) Gravel Blanket	11,021.85	cu. m.	P	P
8	SECTION VIII	f) Rock Toe Drain	49,225.95	cu. m.	P	P
		g) Grass Sodding	22,815.78	sq. m.	P	P
		h) Filter Drain (Sand & Gravel) Sand = 32,191.66 Gravel = 32,386.88	64,578.54	cu. m.	P	P
		Concrete Structures	71.29	cu. m.	P	P
9	SECTION IX	a) Class "A", 20.68 Mpa				
		Reinforcing Steel Bars, all sizes	3,974.70	kg	P	P
10	SECTION XV	a) Grade 40				
		Drilling and Grouting	3,285.00	l.m.	P	P
		a) Drilling (Non-coring)				
		b) Standpipe (2" dia x 1m)	331.00	pcs	P	P
		c) Checkhole (Core-drilling)	147.00	l.m.	P	P

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm:

Name in Print & Signature of Bidder

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT
Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project
Tulunan, Cotabato
Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
		d) Pressure Grouting	1,642.50	bags	P	P
		e) Water Pressure Test	49.00	test	P	P
11	SECTION XVII	Dam Instrumentation	1.00	Lump Sum	P	P
		a) Standpipe Piezometer (Furnish 22 sets)	1.00	Lump Sum	P	P
		b) Standpipe Piezometer (Installation 22 sets)			P	P
		c) Non-Core Drilling	678.64	l.m.	P	P
		d) Surface Measuring Point	25.00	unit	P	P
		e) Reference Bench Mark	2.00	unit	P	P
		f) Staff Gauge	28.00	unit	P	P
		g) Seepage Canal and Measuring Weir	242.51	l.m.	P	P
12	SECTION XVII	Reservoir Instrumentation				
		a) Wind and Vane Anemometer				
		a.1 Excavation (Common)	0.97	cu.m.	P	P
		a.2 Backfilling	0.54	cu.m.	P	P
		a.3 Concrete Structures (Class "A" , 20.68 Mpa)	0.57	cu.m.	P	P

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm: _____

Name in Print & Signature of Bidder _____

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT

Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project

Tulunan, Cotabato

Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
		a.4 Reinforcing Steel Bars, All Sizes (Grade 40)	11.62	kg.	P	P
		a.5 Anenometer Steel Post and Assembly	1.00	unit	P	P
		a.6 Wind and Vane Anenometer	1.00	set	P	P
		a.7 Rain Gauge	1.00	set	P	P
		a.8 Evaporation Pan	1.00	set	P	P
	SECTION XXIV	b) Pavement				
		b.1 Concrete Structures (Class "A" , 20.68 Mpa)	16.38	cu.m.	P	P
		b.2 Gravel Blanket	16.38	cu.m.	P	P
		b.3 Reinforcing Steel Bars, All Sizes (Grade 40)	692.12	kg.	P	P
	SECTION XVIII	c) Railings				
		c.1 Excavation (Common)	7.86	cu.m.	P	P
		c.2 Backfilling	2.95	cu.m.	P	P
		c.3 Concrete Structures (Class "A" , 20.68 Mpa)	6.55	cu.m.	P	P

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm:

Name in Print & Signature of Bidder

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT
Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project
Tulunan, Cotabato
Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
		c.4 Reinforcing Steel Bars, All Sizes (Grade 40)	292.75	kg.	_____ P _____	P _____
		c.5 Masonry Work	32.75	sq.m.	_____ P _____	P _____
		c.6 3" Ø G.I. Pipe Sch. 40	138.00	l.m.	_____ P _____	P _____
	SECTION XVIII	d) Stairs				
		d.1 Excavation (Common)	1.02	cu.m.	_____ P _____	P _____
		d.2 Backfilling	0.67	cu.m.	_____ P _____	P _____
		d.3 Concrete Structures (Class "A", 20.68 Mpa)	0.63	cu.m.	_____ P _____	P _____
		d.4 Gravel Blanket	6.78	cu.m.	_____ P _____	P _____
		d.5 Reinforcing Steel Bars, All Sizes (Grade 40)	37.95	kg.	_____ P _____	P _____
		d.6 3" Ø G.I. Pipe Sch. 40	38.00	l.m.	_____ P _____	P _____
	SECTION XV	e) Sediment Monitoring Range and Reference Monument				
		e.1 Excavation (Common)	7.63	cu.m.	_____ P _____	P _____
		e.2 Backfilling	3.81	cu.m.	_____ P _____	P _____

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm: _____

_____ Name in Print & Signature of Bidder

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT

Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project

Tulunan, Cotabato

Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
		e.3 Concrete Structures (Class "A", 20.68 Mpa)	1.37	cu.m.	P	P
		e.4 Reinforcing Steel Bars, All Sizes (Grade 40)	365.31	kg.	P	P
		e.5 Reference Monument	18.00	units	P	P
	SECTION XVIII	f) Perimeter Fence				
		f.1 Excavation (Common)	26.13	cu.m.	P	P
		f.2 Backfilling	18.24	cu.m.	P	P
		f.3 Concrete Structures (Class "A", 20.68 Mpa)	3.24	cu.m.	P	P
		f.4 Gravel Blanket	1.78	cu.m.	P	P
		f.5 Reinforcing Steel Bars, All Sizes (Grade 40)	192.29	kg.	P	P
		f.6 Steel Fence	74.31	l.m.	P	P
13	SECTION XVIII	Miscellaneous Metal Works and Materials a) Zinc Coated Metal Beam Rail x 3.0m (AASHTO M180) Excluding Concrete Post b) 75 mm Ø G.I. Pipe Railings (Schedule 40)	1,200.00	l.m.	P	P
			675.23	l.m.	P	P

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm:

Name in Print & Signature of Bidder

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT

Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project

Tulunan, Cotabato

Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
14	SECTION XXIV	Base Course (Crest Surfacing)	560.00	cu.m.	P	P
SUB- TOTAL E						
		F. SPILLWAY				
15	SECTION IV	Excavation and Foundation Preparation				
		a) Common	227,051.93	cu.m.	P	P
		b) Rock	231,815.94	cu.m.	P	P
16	SECTION IV-A	Overhaul/Disposal of Waste Materials (AHD=4.0 km)	430,821.48	cu.m.	P	P
17	SECTION V	Filling and Backfilling (From common excavation)	28,641.39	cu.m.	P	P
18	SECTION VIII	Concrete Structures a) Class "A", 20.68 Mpa	20,057.37	cu.m.	P	P
19	SECTION IX	Reinforcing Steel Bars, all sizes a) Grade 40	1,811,847.93	kg	P	P
20	SECTION X	Concrete Joint and Joint Materials				
		a) PVC Waterstop (23cm Dumbell Type)	4,477.84	l.m.	P	P
		b) Joint Sealant	895.57	lit	P	P

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm:

Name in Print & Signature of Bidder

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT
Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project
Tulunan, Cotabato
Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
21	SECTION XIV	Filter Drain a) Coarse and Fine Aggregates	37,961.02	cu.m.	_____ P _____	P _____
		b) 5cm Ø Weep Holes	28.70	l.m.	_____ P _____	P _____
22	SECTION X	Asphalt Para Plastic Sealant	2,800.00	liter	_____ P _____	P _____
23	SECTION XIII	Rubble Masonry	720.00	cu.m.	_____ P _____	P _____
24	SECTION XVI	Anchor Bars (25 mm Ø x 1.5m Deformed Bars)	4,456.00	pcs	_____ P _____	P _____
25	SECTION XVIII	Miscellaneous Metal Works and Materials				
		a. Fixed Bearing Plate	2.00	set	_____ P _____	P _____
		b. Drain Pipe (10mm Ø GI Pipe)	12.00	pc	_____ P _____	P _____
		c. Neoprene Bearing Pad Duro Hardness, Shore A (ASTM D-2240) 60	0.24	sq.m.	_____ P _____	P _____
		d. Filler Boards (Cannex Board)	8.99	sq.m.	_____ P _____	P _____
		e. Dowel Bars (20mm diameter x 0.80m)	67,340.00	pcs.	_____ P _____	P _____

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm: _____

Name in Print & Signature of Bidder _____

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT

Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project

Tulunan, Cotabato

Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
		f. 5cm Ø Perforated PVC Pipe	204.75	l.m.	P	P
		g. 10mm Ø Perforated PVC Pipe	5,262.80	l.m.	P	P
		SUB-TOTAL F			P	P
26	SECTION IV	G. OUTLET WORKS Excavation and Foundation preparation				
		a. Common	36,462.40	cu.m.	P	P
		b. Rock	20,049.30	cu.m.	P	P
27	SECTION IV-A	Overhaul/Disposal of Waste Materials (AHD=2.0 km)	54,959.06	cu.m.	P	P
28	SECTION V	Filling and Backfilling	1,552.64	cu.m.	P	P
29	SECTION VIII	Concrete Structures a. Class "A", 20.68 Mpa	2,666.02	cu.m.	P	P
30	SECTION IX	Reinforcing Steel Bars, All Sizes (Grade 40)	501,012.17	kgs.	P	P
31	SECTION X	Concrete Joints and Joint Materials				
		a. PVC Waterstop (23cm Dumbell Type)	945.00	l.m.	P	P

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm:

Name in Print & Signature of Bidder

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT

Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project

Tulunan, Cotabato

Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
		b. Joint Filler (Bituminous Type)	173.15	sq.m.	P	P
		c. Joint Sealant	5,000.80	lit	P	P
32	SECTION XXI	Trash Racks				
		a. 1 210cm x 490cm (Diversion)	2.00	assy	P	P
		a. 2 110cm x 270cm (Intake Tower)	4.00	assy	P	P
33	SECTION XX	Fabrication, Supply, Delivery and Installation of Steel Pipe, Wye,	1.00	Lump Sum	P	P
		Reducer Pipe, Flanges and other accessories to complete				
		the works including Non Destructive Testing				
34	SECTION XVIII	Miscellaneous Metal Works and Materials				
		a. Dowel Bars (20mm diameter x 0.80m)	2,394.00	pcs	P	P
		b. Ladder Rung (25mm diameter)	63.00	pcs	P	P

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm: _____

Name in Print & Signature of Bidder _____

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT
Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project
Tulunan, Cotabato
Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
35	SECTION XIX	Supply, Delivery, Installation, Testing & Commissioning of Gate Valve, Butterfly Valve, & Dresser Coupling				
		a. 900 mm Ø Gate Valve Rising Stem with By - Pass Valve	2.00	assy	_____ P _____	P _____
		b. 900 mm Ø Butterfly Valve	2.00	assy	_____ P _____	P _____
		c. 900 mm Ø Dresser Coupling	7.00	assy	_____ P _____	P _____
36		Thrust Block				
	SECTION IV	a. Excavation				
		a.1. Common	427.68	cu.m.	_____ P _____	P _____
		a.2. Rock	142.56	cu.m.	_____ P _____	P _____
	SECTION V	b. Filling and Backfilling	104.56	cu.m.	_____ P _____	P _____
	SECTION VII	c. Class "A", 20.68 Mpa	23.56	cu.m.	_____ P _____	P _____
	SECTION IX	d. Reinforcing Steel Bars, All Sizes (Grade 40)	566.63	kg.	_____ P _____	P _____

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm: _____

Name in Print & Signature of Bidder _____

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT
Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project
Tulunan, Cotabato
Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
37		Valve House				
	SECTION IV	a. Excavation				
		a.1. Common	97.77	cu.m.	P	P
	SECTION V	b. Filling and Backfilling	86.53	cu.m.	P	P
	SECTION VII	c. Class "A", 20.68 Mpa	65.67	cu.m.	P	P
	SECTION IX	d. Reinforcing Steel Bars, All Sizes (Grade 40)	12,056.82	kg.	P	P
	SECTION X	e. Joint Sealant	15.60	lit.	P	P
	SECTION XVIII	f. Stainless Steel Bar 16mm Ø x 0.85m Lifting Hanger	8.00	pcs.	P	P
		g. Fabrication & Assembly of Removable Steel Platform (4.00m x 3.20 m) Schedule 40	1.00	units	P	P
		h. 50mm Ø GI Pipe Schedule 40 Platform Railing	10.60	l.m.	P	P
		i. Fabrication & Assembly of Steel Door (0.80m x 2.10m) G.I. Pipe Schedule 40	1.00	unit	P	P
		j. Fabrication & Assembly of Pipe Stand (1.20m x 0.43m x 0.76m) Schedule 40	2.00	units	P	P

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm: _____

Name in Print & Signature of Bidder _____

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT
Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project
Tulunan, Cotabato
Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
38		k. 50mm Ø GI Pipe Schedule 40 Stair Railing	33.10	l.m.	_____ P _____	P _____
		l. Fabrication & Assembly of Aperture Matting (5.20m x 0.30m) Schedule 40	2.00	unit	_____ P _____	P _____
		Impact Basin				
	SECTION IV	a. Excavation				
		a.1. Common	19.70	cu.m.	_____ P _____	P _____
39	SECTION V	b. Filling and Backfilling	11.50	cu.m.	_____ P _____	P _____
	SECTION VII	c. Class "A", 20.68 Mpa	7.86	cu.m.	_____ P _____	P _____
	SECTION IX	d. Reinforcing Steel Bars, All Sizes (Grade 40)	284.84	kg.	_____ P _____	P _____
	SECTION XVIII	e. Energy Dissipator Plate A36	1.00	unit	_____ P _____	P _____
		Valve House Hydropower				
SECTION IV		a. Excavation				
		a.1. Common	133.56	cu.m.	_____ P _____	P _____
	SECTION V	b. Filling and Backfilling	122.32	cu.m.	_____ P _____	P _____

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm: _____

Name in Print & Signature of Bidder _____

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT
Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project
Tulunan, Cotabato
Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
	SECTION VII	c. Class "A", 20.68 Mpa	64.04	cu.m.	_____ P _____	P _____
	SECTION IX	d. Reinforcing Steel Bars, All Sizes (Grade 40)	11,861.50	kg.	_____ P _____	P _____
	SECTION X	e. Joint Sealant	15.60	lit.	_____ P _____	P _____
	SECTION XVIII	f. Stainless Steel Bar 16mm Ø x 0.85m Lifting Hanger	8.00	pcs.	_____ P _____	P _____
		g. Fabrication & Assembly of Removable Steel Platform (4.00m x 3.20 m) Schedule 40	1.00	unit	_____ P _____	P _____
		h. 50mm Ø GI Pipe Schedule 40 Platform Railing	10.60	l.m.	_____ P _____	P _____
		i. Fabrication & Assembly of Steel Door (0.80m x 2.10m) G.I. Pipe Schedule 40	1.00	unit	_____ P _____	P _____
		j. Fabrication & Assembly of Pipe Stand (1.20m x 0.43m x 0.76m) Schedule 40	2.00	units	_____ P _____	P _____
		k. Fabrication & Assembly of Aperture Matting (5.20m x 0.30m) Schedule 40	2.00	units	_____ P _____	P _____
		SUB- TOTAL G			_____ P _____	P _____
40	SECTION XXVI	H. ELECTRICAL WORKS Electrical Works	1.00	Lump Sum	_____ P _____	P _____
		SUB- TOTAL H			_____ P _____	P _____

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm: _____

_____ Name in Print & Signature of Bidder

BILL OF QUANTITIES AND BID PRICES

SMALL RESERVOIR IRRIGATION PROJECT
Construction of Tulunan Earthfill Dam and Its Appurtenant Structures in Region 12 Under Small Reservoir Irrigation Project
Tulunan, Cotabato
Invitation to Bid No. R12-TSRIPD-C-40

NO.	SECTION	DESCRIPTION	QTY	UNIT	UNIT BID PRICE IN WORDS & IN FIGURES	TOTAL
41	SECTION XXIV	I. ROADS (Access to Borrow)				
		a. Excavation Common (76,250.77 cu.m.)	76,250.77	cu.m	P _____	P _____
		b. Base Course (Road Surfacing) Sand & Gravel (10,867.17 cu.m.)	10,867.17	cu.m	P _____	P _____
		c. 36" RCP (220 pcs)	220.00	l.m.	P _____	P _____
		SUB-TOTAL I			P _____	P _____

The undersigned bidder hereby certifies that he has fully informed himself of all conditions, local and otherwise affecting the carrying out of the Contract Works and that his bid has been prepared in strict accordance with the terms and conditions of these Bid Documents

Name of Firm: _____

 Name in Print & Signature of Bidder

Omnibus Sworn Statement (Revised)

[shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES)
CITY/MUNICIPALITY OF _____) S.S.

AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. *[Select one, delete the other:]*

[If a sole proprietorship:] I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

[If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. *[Select one, delete the other:]*

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Affidavit of Authority to Sign (in case the signatory is the owner and sole proprietor) or Special Power of Attorney (in case the signatory is other than the owner or sole proprietor), whichever is applicable;

[If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, **by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;**

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;



BIDS AND AWARDS COMMITTEE-A (BAC-A)

Annex "A"

MINUTES OF THE MEETING

PRE-BIDDING CONFERENCE

February 26, 2024; 02:00 PM

BAC-A Conference Rm. 6th Floor, Bldg. A
NIA Bldg. A, NIA Complex

**CONSTRUCTION OF TULUNAN EARTHFILL DAM AND ITS APPURTENANT STRUCTURES IN
REGION 12 UNDER SMALL RESERVOIR IRRIGATION PROJECT**

Invitation to Bid No. R12-TSRIPD-C-40

Approved Budget for the Contract:
PhP 1,596,381,674.31,

I. ATTENDANCE

ROBERT C. SUGUITAN	-	Chairperson, BAC-A
ALBINE DAVE V. JUBILADO	-	Vice-Chairperson BAC-A
RIZZA A. IBANEZ	-	Member, BAC-A
EUSEBIO S. VILLAMANTO	-	Member, BAC-A
DIOSDADO A. ROSALES	-	Provisional Member
EMILIO D. DOMAGAS, JR.	-	Head, TWG
ARNOLD L. SALAZAR	-	Member, TWG
NASTASSJA NICOLE J. FLORES	-	Member, TWG
TERESITA R. PIELDAD	-	Member, TWG
ANDREA PAGTULINGAN-CLIMACO	-	Member, TWG
WARREN DENZLE B. LUCAS	-	Member, TWG

Observer:

GLENN DEXTER LAURENTE - NIAEASP, Representative

Prospective Bidders	Representative/s
SINOPEAK CONST. INC.-CWE CONSORTIUM	XIA DINGDING ZHANG XUEFENG DELIA PATRON
STA. CLARA INTERNATIONAL CORPORATION	MARIEL A. REYES ANTHONY I. CRUZ DENIS DOTOR
VICENTE LAO CORPORATION	MARIA GLORIA RUELO
AVECS	JOEL ABARRACOCO EVO TESSERO NEN A. LAGOS
1 RED DRAGON CONSTRUCTION	WILFRED BALLANO

POWERCHINA	MA YONG HUI DENY JUN CHAO
CADVEAL	IRENE CARBONILLA
AKN CONSTRUCTION CORP.	ELRANI NUÑEZ
PRIME METRO BMD CORP.	ODESSA GREGORIO
MARA CONSTRUCTION	ALFREDO ADRIANO
CLECL	ZOE GUTIERREZ
PHESCO INC.	GERMAINE P. SIAZON
LORENZO CONST. & DEV'T CORP.	ANNALIZA A. GARCIA
SCP CONSTRUCTION	IVAN GAIL B. GALSIM

II. CONFIRMATION OF QUORUM

The BAC Secretariat acknowledged the presence of the following BAC-A members (1) Engr. Robert C. Suguitan (2) Mr. Albine Dave V. Jubilado, CPA; (3) Engr. Eusebio S. Villamanto (4) Engr. Diosdado A. Rosales and (5) Atty. Rizza A. Ibañez. Hence, there was a quorum.

III. CALL TO ORDER

Having a quorum, for the above-mentioned proposed contract was called to order at 2:15 P.M. by the Chairperson, Engr. Robert C. Suguitan.

IV. BUSINESS MATTERS

The Chairperson welcomed and acknowledged the presence of the BAC-A members, the members of the Technical Working Group, the BAC Secretariat and resource persons, he then informed the body that the meeting was for the Pre-Bidding Conference for the above-mentioned project.

TWG member Engr. Teresita R. Piedad presented the following:

- a. Project Profile;
- b. Area Covered;
- c. General Layout;
- d. Borrow Areas;
- e. Materials (Quarry Source);
- f. Technical (Earthfill Zoned Dam);
- g. Project Locations/Access to the site, and
- h. The Financials

Engr. Zosimo R. Baira of the BAC- Secretariat presented the slides for the meeting, the latter discussed the following for the information of the bidders:

A. Background:

Contract Description	- Construction of Tullan Earthfill Dam and Its Appurtenant Structures
Location	- Brgy. Maybula, Tullan, North Cotabato
Source of Fund	- GAA 2024 (FUND 501)= Php100,000,000.00 CBI (GAA 2024-2028)= PhP1,596,381,674.31
Approved Budget of the Contract (ABC)	- PhP 1,596,381,674.31
Contract Duration	- 1,825 calendar days (including 551 unworkable days)

B. Procurement Schedule:

Issuance of Bidding Documents	From February 12, 2024 to March 12, 2024
Deadline for the Submission of the Bids	On or before 12:00 NN of March 12, 2024
Venue	Office of the BAC-A Secretariat 6 th Floor, NIA Building A EDSA, Diliman, Quezon City
Opening of Bids	March 12, 2024 at 2:00 P.M.
Venue	BAC-A Conference Room 6 th Floor, NIA Building A NIA Complex, EDSA Diliman, Quezon City

For Envelope 1 -

Class "A" Documents

Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;

Technical Documents:

Statement of All its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; and

Statement of the Bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, in accordance with ITB Clause 5.3.

The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC adjusted, if necessary, to current prices using the PSA's CPI.

Contracts similar to the Project refer to: **Construction of Dam/Embankment Dam (for agricultural and/or hydropower projects) and/or Flood Control Projects (Protection Dikes and/or Sabo Dam and/or Floodway) and/or Irrigation Canal/Canal Structures, and/or other Major Hydraulic Structures and/or Drainage Canals/Structures for Irrigation.**

Special PCAB LICENSE in case of Joint Ventures and registration for the type and cost of the contract to be bid

*All prospective bidders should possess a valid PCAB license with a Principal Classification and Category in General Engineering as "AAA and Registration Particulars with respective size range of "Large B" in Dam, Reservoir or Tunneling, and/or Irrigation or Flood Control.

Bid Security - The bid security shall be limited to Bid Securing Declaration or any one (1) other form in accordance with the following amount:

Form of Bid Security	Amount of Bid Security (Not less than the Percentage of the ABC)
Cash or cashier's/manager's check Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank; or	Two percent (2%) = PhP31,927,633.49
Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Five percent (5%) = PhP79,819,083.72

Project Requirements, which shall include the following:

- Organizational chart for the contract to be bid;
- List of Contractor's Key Personnel to be assigned to the contract to be bid, with their complete qualification and experience data;

*No replacement of personnel shall be allowed by NIA until after fifty percent (50%) of the project has been completed, except for justifiable reason to be approved by NIA Regional Office 4B.

For the List of Contractor's Major Equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be.

*All of the Major Equipment must be in A1 condition and at least 30% must be owned by the Bidder.

**In reference to NIA Memorandum Circular No. 56, s. 2007, A1 condition is defined as a condition wherein the equipment is in good operating condition and within its economic life. It can be relied upon to operate efficiently and effectively up to the duration of the assigned activity or series of activities.*

FOR BRAND-NEW SERVICE VEHICLE

The Contractor must provide within twenty (20) calendar days upon receipt of notice to proceed, a brand-new three (3) units 4x4 Pick-up Type Service Vehicle exclusive for NIA Resident Engineer, Support Staff and Engineering personnel use, must have comprehensive insurance, and must provide preventive maintenance for the entire project duration.

NIA shall provide a driver and supply appropriate fuel which is sufficient for daily operation during project implementation.

DULY SIGNED AND NOTARIZED SWORN STATEMENT

Duly signed and notarized Sworn statement in accordance with Section 25.3 of the IRR of RA 9184 and using the form prescribed in Section VIII-A. Bidding Forms

Omnibus Sworn Statement, and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

SITE INSPECTION

Certificate of Site Inspection signed by the designated NIA employee/ official.

Contact Person and Authorized Signatory:

Engr. Doroteo A. Canja
Manager, NIA North Cotabato IMO
0917-164-1858
(064) 572-6150

For Envelope 2-

Financial Component:

Duly signed and accomplished Financial Bid Form; and

Other documentary requirements under RA No. 9184:

1. Duly signed Bid Prices in the Bill of Quantities;

2. Duly accomplished Detailed Estimates Form, including a summary sheet indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid; and
3. Cash Flow by Quarter.

REMINDERS

No replacement of committed equipment/personnel shall be allowed by NIA until after fifty percent (50%) of the project has been completed, except for justifiable reason to be approved by NIA Regional Office 2.

For the submission of bids, Original, copies 1 and 2 of the first and second component of the bid must reflect the following:

Table of contents;

Sequential order of documents in line with Section VIII "Checklist of Technical and Financial Documents"

Proper tabbing and binding of documents; and

Copies 1 and 2 must be certified true copy of the original document.

Use the NIA Prescribed Forms attached in the Bidding Documents. Electronic copy of said Forms are readily available upon purchase of Bidding Documents at the Office of the BAC-A Secretariat, 6th Floor, NIA Bldg. A, Diliman, Quezon City.

Make sure that all documents that need to be notarized are properly filled-up as required notarized and accordingly.

Indicate the official address, contact numbers, and e-mail address in your Letter of Intent.

Written requests and/or clarifications may be submitted until February 29, 2024.

Supplemental Bid Bulletin/s will be posted on/before March 5, 2024.

V. QUERIES

CHAIRPERSON

ON THE MAINTENANCE OF ACCESS ROADS

Q1: The Chairperson inquired into who will maintain the (Brgy.) access roads that will be used for the project.

A1: Engr. Marcelino M. Lim, Head of the BAC-A Secretariat replied that the one responsible for the maintenance of the roads is indicated in the bidding documents under the Local Conditions.

The Chairperson added that whoever will be awarded the contract should exercise measures as not to incur any form of damages in the surrounding areas.

ON THE RIGHT OF WAY ✓

Q2: He likewise inquired into whether issues involving the easement of Right of Way are already settled given that as per the video presentation crops, plants and other vegetation are present in the area.

A2: Provisional member Engr. Diosdado A. Rosales replied that Inventories of the trees/crop damages to be cut were already inventoried some are paid and acquired and some are still for payment and the report is already submitted in the NIA-CO, including the expropriation. He also assured the committee that the area is work-ready.

ON THE TWO (2) HOURS GAP BETWEEN THE DEADLINE OF SUBMISSION AND OPENING OF BIDS

Q3: He likewise inquired into the reason behind the two (2) hour gap. ✓

A3: The secretariat replied that it is to give everyone involve ample time to prepare for the Bid Opening including the transferring of the bid box. ✓

The Chairperson then instructed the head of the secretariat to secure at all times the "bid box". ✓

Along this line, the Vice-Chairperson suggested to the secretariat to look into the matter, because the two (2) hour gap might invite speculations. ✓

ON THE DESIGNATED SIGNATORY ON SITE INSPECTION ✓

Q4: The chairperson inquired on the name of the designated signatory of site inspection. ✓

A4: TWG member Engr. Teresita Piedad replied that it will be Engr. Doroteo A. Canja Manager, NIA North Cotabato IMO ✓

ON THE PEACE AND ORDER SITUATION ✓

Q5: As to the situation of the peace and order on the area. ✓

A5: Generally peaceful. ✓

SINOPEAK CONSTRUCTIONS-CWE ✓

ON THE CERTIFICATE OF SITE INSPECTION ✓

Q1: The representative inquired that whether in case of joint venture and consortium each of the partners must secure a Certificate of Site Inspection. ✓

A1: The Secretariat replied that one copy of Certificate of Site Inspection will suffice but it should be stated in the CSI whether the same is issued to a JV or Consortium. ✓

AS TO THE EQUIPMENT OWNERSHIP

Q2: Inquired whether the 30% ownership requirements refer to the actual number of equipment.

A2: The secretariat replied that it refers to the total number of equipment as indicated with asterisks.

AS TO THE BRAND-NEW PICK-UP TRUCK

Q3: The representative inquired as to the proof of ownership to be presented.

A4: The secretariat replied that a purchase/lease agreement will suffice coupled with Certificate of Availability to be presented by the winning bidder.

ON THE TREE-CUTTING PERMIT

Q4: Query was made as to who will process the "tree-cutting" permit.

A4: The committee stated that the NIA Regional Office will handle the same.

STA. CLARA INTERNATIONAL

ON THE MISSING ASTERISK

Q1: The representative pointed out that in their recently purchased bidding documents there were no asterisk on the list of the required equipment.

A1: The Secretariat replied that a supplemental bid bulletin will be issued.

ON THE BILL OF QUANTITIES

Q2: The representative inquired whether the prospective bidders be given an opportunity to verify and to study the Bill of Quantities.

A3: Engr. Arnold L. Salazar of the TWG replied that the firming up of quantities is being done during contract implementation.

He also added, that all those lacking in the bid documents will be subjected to Supplemental Bid Bulletin.

ON THE SUBMISSION OF CERTIFICATE OF SITE INSPECTION

Q1: The representative inquired whether is it allowed to submit only the certified true copy of the CSI for they keep the original for its preservation.

A1: The TWG replied in the negative.

MARA CONSTRUCTION

Q1: The representative queried if the negative slippage incurred by a partner in a JV or consortium will cause the disqualification of both.

A1: The secretariat replied in the affirmative.

Q2: Inquired whether a prospective bidder with existing negative slippages can purchase the bidding documents.

A2: The secretariat replied in the affirmative and added that the risk is upon the contractor with negative slippages.

Q3: Whether the absence of Site Inspection Certificate is a ground for disqualification.

A3: The committee answered in the affirmative.

VI. ADJOURNMENT

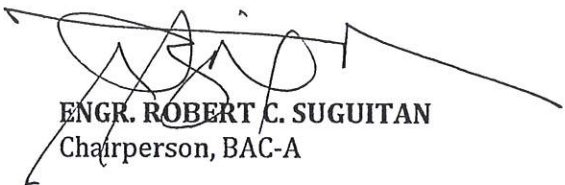
Having no more other matters for discussion the meeting ended at 03:30 PM.

Prepared by:



GERARD E. GUZMAN
Member, BAC-A Secretariat

Noted:



ENGR. ROBERT C. SUGUITAN
Chairperson, BAC-A