



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
NATIONAL CAPITAL REGION
2nd St., Port Area, Manila



Contract ID No.: **25GZ00003**

Contract Name: **Supply and Installation of Supervisory Control and Data Acquisition (SCADA) for Rehabilitated Pumping Stations**

RESOLUTION No. 0121-2025

RESOLUTION RECOMMENDING AWARD OF CONTRACT FOR CONTRACT ID 25GZ00003 – SUPPLY AND INSTALLATION OF SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) FOR REHABILITATED PUMPING STATIONS

WHEREAS, the Government of the Philippines (GoP) through the Department of Public Works and Highways obtained a loan from the World Bank, International Bank for Reconstruction and Development (IBRD), and Asian Infrastructure Investment Bank (AIIB) through IBRD Loan No. 8784-PH and AIIB Loan No. 000023-1-PHL to defray the cost of the Metro Manila Flood Control Management Project, Phase 1 and intends to apply part hereof to eligible payments for the procurement of Contract ID No. 25GZ00003 – Supply and Installation of Supervisory Control and Data Acquisition (SCADA) for Rehabilitated Pumping Stations

WHEREAS, Contract ID No. 25GZ00003 – Supply and Installation of Supervisory Control and Data Acquisition (SCADA) for Rehabilitated Pumping Stations follows International Competitive Bidding Procedures as specified in the World Bank's Guidelines: Procurement of Goods, Works and Non-Consulting Service under IBRD Loans and IDA Credits & Grants by World Bank Borrowers, January 2011 revised July 2014 (Procurement Guidelines), and is open to all eligible bidders subjected to post-qualifications;

WHEREAS, The Bidding documents were prepared using World Bank Standard Bid Document for Procurement of Plant Design, Supply, and Installation (June 2021) and following World Bank's (Bank) guidelines and financing agreement conditions, procurement plan was submitted for review by the Bank. No Objection Letter (NOL) of the Procurement Plan was received from World Bank through email dated March 11, 2025 (attachment 1) and Specific Procurement Notice (attachment 2) was published on March 11, 2025. Invitation for Bids (IFB) (attachment 3) was published on UNDB and WB external website on April 16, 2025, posted at PhilGEPS and DPWH website on April 16, 2025 and in conspicuous place in the premises of DPWH on same date;

WHEREAS, Pre-bid Conference was conducted on April 29, 2025;

WHEREAS, Clarification No. 1 dated April 28, 2025 was issued in response to queries/ requests for clarification on the contents of the Bidding Document;

WHEREAS, Clarification No. 2 dated May 19, 2025 was issued in response to queries/ requests for clarification on the contents of the Bidding Document;

WHEREAS, Supplemental Bulletin No. 1 dated May 7, 2025 was issued for rescheduling of the Bid submission from May 26, 2025 to May 27, 2025 and to modify the contents of the Bidding Document;

WHEREAS, in response to the posted IB, four (4) interested bidders downloaded and purchased the bidding documents to wit:

1. **J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.)**
2. **MSB VITUG CONSTRUCTION**
3. **G.G. UY CONSTRUCTION**
4. **CONTROTEK SOLUTIONS INC.**

WHEREAS, on May 27, 2025, 9:00 AM, at DPWH-NCR Procurement Office, 2nd floor, 2nd St., Manila as specified in the bidding documents, the deadline for submission of bids, three (3) interested bidder (1) **J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.)** (2) **MSB VITUG CONSTRUCTION** and (3) **G.G. UY CONSTRUCTION** submitted their respective bid on time while (4) **CONTROTEK SOLUTIONS INC.** submitted Letter of Withdrawal dated May 26, 2025;

WHEREAS, The DPWH-NCR Bids and Awards Committee with the assistance of the Technical Working Group (TWG), publicly opened the bid of the aforesaid bidders. The members of the NCR-BAC initialed the bid. The bid price was read out and the bid opening checklist and abstract of bid as read was prepared. The bidders' representatives present in the bid opening signed the Record of Bid Opening. The Record of Bid Opening is marked as Attachment 9. The details of the bid submission and opening are shown in Table below:

Bidder Identification			Read-out Bid-Price(s)		Modifications or Comments
Name	City/State or Province	Country	Currency (ies)	Amount(s) or %	
(a)	(b)	(c)	(d)	(e)	(f)
J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.)	3 rd Floor Legaspi Bldg., 116 Aguirre St., Legaspi Village, Brgy. San Lorenzo, Makati City	Philippines	Philippine Peso (PhP)	545,744,500.93	
MSB VITUG CONSTRUCTION	#6 Bangkal St. Amparo Subdivision Caloocan City	Philippines	Philippine Peso (PhP)	610,237,492.23	
G.G. UY CONSTRUCTION	4122 Bldg. The Avenue Residences Nos. 555 Tandang Sora Ave., Brgy. Talipapa, Quezon City	Philippines	Philippine Peso (PhP)	613,150,041.21	

WHEREAS, all bidders have submitted their respective bid security in the prescribed form, amount and validity period of 28 days beyond the validity period of One Hundred Eighty (180) calendar days. Bidder No. 1 - J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.) submitted Bank Guarantee issued by PBCOM, 6795 Ayala Ave. cor. Rufino St., Makati City, Bank Guarantee No. MD2512854150 dated May 8, 2025 in the amount of USD 175,000.00; Bidder No. 2 – MSB VITUG CONSTRUCTION Submitted Bank Guarantee issued by GRBANK, Guagua Rural Bank, San Fernando, Pampanga dated May 20, 2025 Bank Guarantee No. 05-0021 in the amount of USD234,100.00; and Bidder No. 3- G.G. UY CONSTRUCTION Submitted Bank Guarantee issued by Malayan Savings Bank, 104 Majalco Building, Benavidez corner Trasierra Sts. Legaspi Village, Brgy. San Lorenzo, Makati City, Philippines, Bank Guarantee No. 003651666-9 dated May 26, 2025 in the amount of Php9,858,275.00;

WHEREAS, in Clauses 4 and 5 of the Instructions to Bidders of the bidding documents, it was specified that the bidder, and the goods and the services to be supplied shall be from an eligible source country as defined in Guidelines Procurement under IBRD Loans and IDA Credits, January 2011, revised July 2014 (hereinafter referred to as the Guidelines), in accordance with Section V, Eligible Countries;

Bidder No.	Name of the Bidder	Country
1	J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.)	Philippines
2	MSB VITUG CONSTRUCTION	Philippines
3	G.G. UY CONSTRUCTION	Philippines

WHEREAS, all goods and services were originated from eligible source country, to wit:

Goods	J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.)	MSB VITUG CONSTRUCTION	G.G. UY CONSTRUCTION
Processor Operator Station & Processor Engineering Station (POS & PES) (set)	Philippines	Philippines	Philippines
Gateway (Dataway) (LS)	Philippines	Philippines	Philippines
TM/TC-Master (LS)	Philippines	Philippines	Philippines/ France
Ultrasonic Level Meter	Philippines	Philippines	Philippines/ France
CCTV Integration System (LS)	Philippines	Philippines	Philippines

WHEREAS, during the Preliminary Examination it yielded a result of as follows:

Bidder No.	Bidder	Verification	Eligibility	Bid Security	Completeness of Bid	Substantial Responsiveness
1	J.D. LEGASPI CONSTRUCTION / ADASFA SDN. BHD. (J.V.)	Yes	Yes	Yes	Yes	Yes
2	MSB VITUG CONSTRUCTION	Yes	Yes	Yes	No	Yes
3	G.G. UY CONSTRUCTION	Yes	Yes	Yes	Yes	Yes

WHEREAS, Bidder No. 1, J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.) quoted for all items/scope of works to be supplied within the employer's country;

WHEREAS, Bidder No. 2, MSB VITUG CONSTRUCTION the submitted bid proposal for Schedule No. 1, 2 & 4 did not conform with the revised Bid Documents based on Supplemental Bid Bulletin no. 1 dated May 7, 2025, hence, non-responsive;

WHEREAS, Bidder No. 3, G.G. UY CONSTRUCTION quoted for all items/scope of works to be supplied within the country and abroad;

WHEREAS, Bidder No. 1, J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.) submitted complete documents per Table of Examination of Completeness of Bid attached;

WHEREAS, Bidder No. 2, MSB VITUG CONSTRUCTION did not submit ES Management Strategies and Implementation Plans; and

WHEREAS, Bidder No. 3, G.G. UY CONSTRUCTION submitted complete documents per Table of Examination of Completeness of Bid attached.

WHEREAS, the bid prices were checked for arithmetical errors and the following errors were corrected:

Bidder No.	Name of Bidder	Bid Price as Read	Bid Price as Calculated/ Corrected (PhP)	% Variance from AEAE
1	J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.)	Php 545,744,500.93	Php 545,744,484.39	7.00%
2	MSB VITUG CONSTRUCTION	Php 610,237,492.23	Php 607,695,805.23	19.00%
3	G.G. UY CONSTRUCTION	Php 613,150,041.21	Php 620,326,641.49	21.62%

WHEREAS, Bidder No.1 J.D. LEGASPI CONSTRUCTION/ADASFA SDN. BHD. (J.V.) Arithmetical error was found in the bid. The total Bid as read in the amount of Php 545,744,500.93 was reduced by Php 16.54, thus the Bid Price as corrected is Php 545,744,484.39;

WHEREAS, Bidder No.2 MSB VITUG CONSTRUCTION Arithmetical error was found in the bid. The total Bid as read in the amount of Php 610,237,492.23 was increased by Php 2,541,687.00, thus the the submitted bid proposal for Schedule No. 1, 2 & 4 did not conform with the revised Bid Documents based on Supplemental Bid Bulletin no. 1 dated May 7, 2025, hence, non-responsive;

WHEREASM Bidder No.3 G.G. UY CONSTRUCTION Arithmetical error was found in the bid. The total Bid as read in the amount of Php 613,150,041.21 was increased by Php 7,176,600.28 due to exchange rate, thus the Bid Price as corrected is Php 620,326,641.49;

WHEREAS, the Approved Executing Agency Estimate (AEAE) is Php 510,041,559.64;

WHEREAS, the bidding documents required, in Clause 15 of the instruction to Bidders, that each bidder shall submit with the bid evidence of its technical capability, financial capacity and previous experience in similar works by completing the forms and schedules provided in the bidding documents. Only Bidder No. 1- **J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.)** submitted the required forms and schedules satisfactorily. While Bidder No. 2 - **MSB VITUG CONSTRUCTION** and Bidder No. 3 - **G.G. UY CONSTRUCTION** failed to submit the required Schedule no. 2 and Schedule no. 6 respectively. The detailed review of the information to determine whether the bidder is qualified to perform the requirements of the contract was carried out in accordance with the provisions of the bidding documents;

WHEREAS, J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.) as follows:

Financial Situation:

Historical Financial Performance from CY-2020 to CY-2024:

(Total assets less Total Liabilities = positive)

J.D. LEGASPI CONSTRUCTION

CY-2020

Total Assets =USD 27,301,426.43

Total Liabilities=USD 8,623,361.96

Total Net Worth=USD 18,678,064.47 (+)

CY-2021

Total Assets =USD 25,836,013.21

Total Liabilities=USD 7,025,794.30

Total Net Worth=USD 18,810,218.91 (+) ,

CY-2022

Total Assets =USD 27,304,881.23

Total Liabilities=USD 8,359,768.86

Total Net Worth=USD 18,945,112.37 (+)

CY-2023

Total Assets =USD 25,913,065.70
Total Liabilities=USD 6,726,077.37
Total Net Worth=USD 19,186,988.33 (+)

CY-2024

Total Assets =USD 39,921,741.84
Total Liabilities=USD 21,424,968.14
Total Net Worth=USD 18,496,773.70 (+)

ADASFA SDN. BHD.

CY-2020

Total Assets =USD 6,252,243.00
Total Liabilities=USD 4,244,831.00
Total Net Worth=USD 2,007,412.00 (+)

CY-2021

Total Assets =USD 5,546,285.00
Total Liabilities=USD 3,441,952.00
Total Net Worth=USD 2,104,333.00 (+) ,

CY-2022

Total Assets =USD 8,170,004.00
Total Liabilities=USD 5,960,525.00
Total Net Worth=USD 2,209,479.00 (+)

CY-2023

Total Assets =USD 10,256,835.00
Total Liabilities=USD 7,849,847.00
Total Net Worth=USD 2,406,988.00 (+)

CY-2024

Total Assets =USD 11,197,297.00
Total Liabilities=USD 8,419,170.00
Total Net Worth=USD 2,778,127.00 (+)

J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.) has a positive net worth for at least 5 years, hence, responsive.

Financial Resources: For Joint Venture; All partners combined in the amount of USD 1.46 Million within 4 months, each partner must meet 0.39 million and at least one partner must meet USD 0.68 Million.

J.D. LEGASPI CONSTRUCTION has a credit line from Philippine Bank of Communications (PBCOM) amounting Php1,000,000,000.00, cash in bank from Philippine Bank of Communications (PBCOM) amounting Php 317,592,023.68 and cash in bank from Asia United Bank (AUB) amounting Php 577,552,830.18 with a total of Php 1,895,144,853.86 (USD33,641,823.69) hence, **responsive**.

ADASFA SDN. BHD. has a credit line from Bank Islam Malaysia Berhad amounting USD2,448,465.63, credit line from HSBC Bank Malaysia Berhad amounting USD3,103,598.37 and , credit line from Maybank Islamic Berhad amounting USD3,847,588.44 with a total of USD 9,399,652.44 hence, **responsive**.

J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.) meet the required Financial Resources, hence, **responsive**.

Average Annual Turn-Over: For Joint Venture; All partners combined must meet the minimum of USD 8.74 Million, each partner must meet 2.42 million and at least one partner must meet USD 3.87 Million.

J.D. LEGASPI CONSTRUCTION has Php514,957,663.60 (USD 9,141,314.39) while **ADASFA SDN. BHD.** has USD 9,217,411.00 with a total amount of USD 18,358,725.39 within the last 5 years hence, **responsive**.

General Experience: For Joint Venture; Each partner is required to have an Experience under construction contracts in the role of contractor, subcontractor, or management contractor, for at least the last five [5] years prior to the applications submission deadline, and with activity in at least nine (9) months in each year.

J.D. LEGASPI CONSTRUCTION submitted six (6) completed projects undertaken from January 2015 to May 2022 and **ADASFA SDN. BHD.** submitted eight (8) completed projects undertaken from April 2015 to November 2023. Hence, **responsive**.

Specific Experience: (a) Participation as contractor, subcontractor or management contractor, in at least one (1) contract of Supply and Installation of SCADA System within the last five (5) years, each with a bidder's participation value of at least USD 5.42 M, that have been successfully and substantially completed and that are similar to the proposed Plant and Installation Services. The similarity shall be based on the physical size, complexity, methods/technology or other characteristics as described in Section VII, Employer's Requirements. (b) For the above or other contracts executed during the period stipulated in 2.4.2(a) above, a minimum experience in the following key activities:
Manufacturing/supplier or installation of Scada System.

J.D. LEGASPI CONSTRUCTION/ ADASFA SDN. BHD. (J.V.) submitted the completed Project of **ADASFA SDN. BHD.:** KASA/BBA/K/07/2021- Mengkuang Dam Expansion Project, Penang- Construction of Raw Water Distribution Works from Mak Sulong Pump Station to Sg Dua Canal (Phase 2b) as prime contractor with a 100% participation of the contract with a total amount of USD 16,787,225.52. The Scope of Works Includes the Installation of Supervisory Control and Data Acquisition (SCADA) completed on November 13, 2023, hence, **responsive**.

Personnel and Equipment: The bidder submitted complete list of personnel with resume to be utilized for the project.

WHEREAS, MSB VITUG CONSTRUCTION as follows:

Financial Situation:

Historical Financial Performance from CY-2020 to CY-2024:
(Total assets less Total Liabilities = positive)

CY-2020

Total Assets = PHP 957,807,311.97

Total Liabilities = PHP 95,647,040.96

Total Net Worth = PHP 862,160,271.01 (+)

CY-2021

Total Assets = PHP 971,683,462.66

Total Liabilities= PHP 97,482,401.64

Total Net Worth= PHP 874,201,061.02 (+) ,

CY-2022

Total Assets = PHP 987,633,373.64

Total Liabilities= PHP 99,100,938.39

Total Net Worth= PHP 888,532,435.25 (+)

CY-2023

Total Assets = PHP 935,860,186.21

Total Liabilities= PHP 21,709,036.00

Total Net Worth= PHP 914,151,150.21 (+)

CY-2024

Total Assets = PHP 1,262,731,024.70

Total Liabilities= PHP 296,349,984.13

Total Net Worth= PHP 966,381,040.57 (+)

MSB VITUG CONSTRUCTION has a positive net worth for at least 5 years, hence, responsive.

Financial Resources: For Joint Venture; All partners combined in the amount of USD 1.46 Million within 4 months, each partner must meet 0.39 million and at least one partner must meet USD 0.68 Million.

MSB VITUG CONSTRUCTION has a credit line from Guagua Rural Bank (GR BANK) amounting USD2,000,000.00 more than the required Financial Resources hence, responsive.

Average Annual Turn-Over: For Joint Venture; All partners combined must meet the minimum of USD 8.74 Million, each partner must meet 2.42 million and at least one partner must meet USD 3.87 Million.

MSB VITUG CONSTRUCTION has Php811,518,653.83(USD 14,405,741.82) within the last 5 years hence, responsive.

General Experience: For Joint Venture; Each partner is required to have an Experience under construction contracts in the role of contractor, subcontractor, or management contractor, for at least the last five [5] years prior to the applications submission deadline, and with activity in at least nine (9) months in each year.

MSB VITUG CONSTRUCTION submitted three (3) completed projects undertaken from January 23, 2018 to March 22, 2024. Hence, responsive.

Specific Experience: (a) Participation as contractor, subcontractor or management contractor, in at least one (1) contract of Supply and Installation of SCADA System within the last five (5) years, each with a bidder's participation value of at least USD 5.42 M, that have been successfully and substantially completed and that are similar to the proposed Plant and Installation Services. The similarity shall be based on the physical size, complexity, methods/technology or other characteristics as described in Section VII, Employer's Requirements. (b) For the above or other contracts executed during the period stipulated in 2.4.2(a) above, a

minimum experience in the following key activities:
Manufacturing/supplier or installation of Scada System.

MSB VITUG CONSTRUCTION has completed the Construction of Estero de Sunog Apog Pumping Station (Hermosa Street), Manila City as main contractor in a joint venture with participation value of at least P313,927,433.19 (49% of the total contract cost of P640,668,231.00) was completed on February 14, 2020. The scope of works, which includes the installation of generator and pumps, was not supported by the required experience, hence, **non-responsive**.

WHEREAS, G.G. UY CONSTRUCTION as follows:

Financial Situation:

Historical Financial Performance from CY-2020 to CY-2024:

(Total assets less Total Liabilities = positive)

CY-2020

Total Assets = PHP 94,334,225.00

Total Liabilities= PHP 2,167,583.00

Total Net Worth= PHP 92,166,642.00 (+)

CY-2021

Total Assets = PHP 195,901,019.00

Total Liabilities= PHP 10,516,002.00

Total Net Worth= PHP 185,385,017.00 (+)

CY-2022

Total Assets = PHP 195,127,953.00

Total Liabilities= PHP 10,477,788.00

Total Net Worth= PHP 184,650,165.00 (+)

CY-2023

Total Assets = PHP 203,882,951.00

Total Liabilities= PHP 10,037,721.00

Total Net Worth= PHP 193,845,230.00 (+)

CY-2024

Total Assets = PHP 206,258,295.00

Total Liabilities= PHP 8,872,789.00

Total Net Worth= PHP 197,385,506.00 (+)

G.G. UY CONSTRUCTION has a positive net worth for at least 5 years, hence, responsive.

Financial Resources: For Joint Venture; All partners combined in the amount of USD 1.46 Million within 4 months, each partner must meet 0.39 million and at least one partner must meet USD 0.68 Million.

G.G. UY CONSTRUCTION has a cash in bank from Malayan Savings Bank amounting 88,323,458.66 (USD 1,567,881.32) more than the required Financial Resources hence, **responsive**.

Average Annual Turn-Over: For Joint Venture; All partners combined must meet the minimum of USD 8.74 Million, each partner must meet 2.42 million and at least

one partner must meet USD 3.87 Million.

G.G. UY CONSTRUCTION has Php498,223,910.52 (USD 8,844,263.76) within the last 5 years hence, **responsive**.

General Experience: For Joint Venture; Each partner is required to have an Experience under construction contracts in the role of contractor, subcontractor, or management contractor, for at least the last five [5] years prior to the applications submission deadline, and with activity in at least nine (9) months in each year.

G.G. UY CONSTRUCTION submitted two (2) on-going projects undertaken from September 18, 2023 to December 2024. Hence, **responsive**.

Specific Experience: (a) Participation as contractor, subcontractor or management contractor, in at least one (1) contract of Supply and Installation of SCADA System within the last five (5) years, each with a bidder's participation value of at least USD 5.42 M, that have been successfully and substantially completed and that are similar to the proposed Plant and Installation Services. The similarity shall be based on the physical size, complexity, methods/technology or other characteristics as described in Section VII, Employer's Requirements. (b) For the above or other contracts executed during the period stipulated in 2.4.2(a) above, a minimum experience in the following key activities:
Manufacturing/supplier or installation of Scada System.

G.G. UY CONSTRUCTION has completed the Plant Design, Supply and Installation of the Metro Manila Flood Management Project, Phase 1, Upgrading of Labasan Pumping Station Tipas- Napindan, Taguig City as main contractor in a joint venture with participation value of at least P317,215,878.54 (USD 5,631,084.42) (80% of the total contract cost of P396,519,848.18) was completed on June 15, 2023. The Scope of Works Includes the Installation of Supervisory Control and Data Acquisition (SCADA), hence, **responsive**.

WHEREAS, in order to determine the cost-effective to purchase, own, operate, maintain and, finally, dispose of an object after 20 years, when each is equally appropriate to be implemented on technical grounds, a life cycle cost analysis was conducted to wit:

BASED ON SECTION III OF BIDDING DOCUMENTS AS ARITHMETIC CORRECTED BY THE TWG-BAC				
DPWH		J.D. LEGASPI CONSTRUCTION/ADASFA SDN. BHD. (JV)	MSB VITUG CONSTRUCTION	G.G. UY CONSTRUCTION
Initial Price (Capital cost)		431,383,707.27	503,744,496.61	500,335,345.90
Total Schedule No. 1 Plant and Mandatory Spare Parts Supplied From Abroad				461,101,997.90

	Total Schedule No. 2 Plant and Mandatory Spare Parts Supplied from Within the Employer's Country	431,383,707.27	503,744,496.61	39,233,348.00
	Total Schedule No. 4 (Installation Cost)	114,360,777.12	103,951,308.62	119,991,295.59
	Total Schedule No. 5 Grand Summary	545,744,484.39	607,695,805.23	620,326,641.49
CONSIDERING LIFE CYCLE COST ANALYSIS (LCC)				
	Total Schedule No. 6 Recommended Spare Parts and Tools for 20 years	12,693,996.00	69,682,362.00	-
	A.) Maintenance Parts for Year 1 to Year 5 (already included in Total Schedule No.1 and No.2)	6,346,998.00	26,830,250.00	-
	B.) Maintenance Parts for Year 6 to Year 20 (not included in the bid)	6,346,998.00	42,852,112.00	-
	Considering the 10% Discount Rate:	5,712,298.20	38,566,900.80	n/a
	Total Operations Cost based on Electric Consumption for 20 years (not included in the bid) Operating Cost Parameters Electric Cost at PHP 20.00 /KwH Average Operating Hours per year at 8760 hr./yr.	3,504,000.00	3,504,000.00	3,504,000.00
	Considering the 10% Discount Rate:	3,153,600.00	3,153,600.00	3,153,600.00
	Annual Operating Cost	175,200.00	175,200.00	175,200.00

	A.) Operational Cost for Year 1 to Year 5	876,000.00	876,000.00	876,000.00
	B.) Operation Cost for Year 6 to Year 20	2,628,000.00	2,628,000.00	2,628,000.00
	Operating Cost (20 yrs)	3,504,000.00	3,504,000.00	3,504,000.00
	Discount	0%	0%	0%
	Period (20 yrs)	20	20	20
	Total Life Cycle Cost for 20 years Formula: (Total Schedule No. 5 + Maintenance Parts for Year 6 to Year 20 + Total Operations Cost for 20 Years)	555,595,482.39	654,051,917.23	n/a
	Yearly Operating Cost	175,200.00	175,200.00	175,200.00
	Total Life Cycle Cost for 20 years Formula: (Total Schedule No. 5 + Maintenance Parts for Year 6 to Year 20 + Total Operations Cost for 20 Years) Considering the 10% Discount:	554,610,382.59	649,416,306.03	n/a
	Remarks:			LCC cannot be calculated as there is no mandatory spare parts cost for SCADA System, hence non-responsive

WHEREAS, J.D. LEGASPI CONSTRUCTION/ADASFA SDN. BHD. (J.V.) being the lowest substantially responsive bidder with a calculated bid amount of **FIVE HUNDRED FORTY FIVE MILLION SEVEN HUNDRED FORTY FOUR THOUSAND FOUR HUNDRED EIGHTY FOUR PESOS AND 39/100 (Php 545,744,484.39) ONLY** which is 7.00% above the Executing Agency's Approved Estimate (EAAE) of Php 510,041,559.64;

NOW THEREFORE, the Bids and Awards Committee of DPWH-NCR, hereby **RESOLVE** as it hereby **RESOLVED** to recommend to the **Senior Undersecretary EMIL K. SADAIN, CESO I,** the award of **Contract ID No. 25GZ00003 – SUPPLY AND INSTALLATION OF SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) FOR REHABILITATED PUMPING STATIONS** to the lowest calculated responsive bidder, **J.D. LEGASPI CONSTRUCTION/ADASFA SDN. BHD. (J.V.)** based on the calculated bid amount as corrected of **FIVE HUNDRED FORTY FIVE MILLION SEVEN HUNDRED FORTY FOUR THOUSAND FOUR HUNDRED EIGHTY FOUR PESOS AND 39/100 (Php 545,744,484.39) ONLY;**


JUL 16 2025

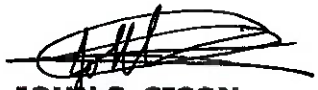
RESOLVED at DPWH-NCR, Manila this _____ day of _____, 2025

JORD ACHAES R. DAVID
Chief, Administrative Division
BAC Chairperson


JOSEL B. BOLIVAR
Chief, Maintenance Division
Member



CESNA JOYCE T. MONTERO
Chief, ROWA & Legal Division
Vice-Chairperson


RAMON A. ARRIOLA III
Project Director, UPMO-FCMC
Provisional Member



JOHN S. SISON
Chief, Quality Assurance &
Hydrology Division
Member


ALLAN RAUL C. RAVIZ
Chief, Equipment
Management Division
Member

Recommending Approval:


GERARD P. OPUENCIA
Officer-In-Charge, Office of the Regional Director
Date JUL 16 2025

Approved by:


EMIL K. SADAIN, CESO I
Senior Undersecretary
Date JUL 16 2025