

PLARIDEL WATER DISTRICT

A.C. Reyes St., Poblacion, Plaridel, Bulacan 3004
Tel. Nos. (044) 795-0102 / 795-1613; Fax No. (044) 760-0229
Email Address: plaridel_water_district1987@yahoo.com
Website: plaridelwaterdistrict.ph

POSTING CERTIFICATION

This is to certify that the Plaridel Water District has posted its Supplemental Annual Procurement Plan # 9 CY 2022 on its agency website and can be accessible through this link: <http://plaridelwaterdistrict.ph/index.php/human-resource/supplemental>

This certification is being issued in compliance with GPPB Circular No. 02-2020, this 02 of June, 2022.

A handwritten signature in blue ink, appearing to read 'Jim Benzon R. Talavera', is written over a circular stamp or seal.


Jim Benzon R. Talavera

Head, Bids and Awards Committee Secretariat

PLARIDEL WATER DISTRICT Supplemental Annual Procurement Plan #09 FY 2022 **Date: 5/10/2022**

Code (PAP)	Procurement Project	PIMO/End-User	Is this an Early Procurement Activity? (Yes/No)	Mode of Procurement	Schedule for Each Procurement Activity				Source of Funds			Remarks (brief description of Project)
					Advertisement/Posting of IB/REI	Submission/Opening of Bids	Notice of Award	Contract Signing	Total	MOOE	CO	
	Emergency Pullout of Bulihan PS Pump and Motor	ENGG PRO	YES	NP-53.2 Emergency Cases	N/A	N/A	May	May	Corporate Budget	62,000.00	62,000.00	BOARD RESOLUTION NO.39 SERIES OF 2022
	Repair of Control Panel Board (Variable Frequency Drive)	ENGG PRO	YES	NP-53.2 Emergency Cases	N/A	N/A	May	May	Corporate Budget	55,000.00	55,000.00	BOARD RESOLUTION NO.39 SERIES OF 2022
50213030/857	Part of Repair and Maintenance - UPIS Pumping Plant	ENGG PRO	YES	NP-53.9 - Small Value Procurement	January-December	N/A	January-December	January-December	Corporate Budget	155,500.00	155,500.00	
TOTAL BUDGET:										272,500.00		

Prepared By:


 Jim Benzon R. Talavera
 BAC-Head Secretariat

Check and Verified By:


 Marjaye H. Ersando
 BAC Chairperson


 Charles A. Felicitas
 BAC Vice Chairperson


 Rop-Andrew A. Rivero
 BAC Member


 Benito C. Aldebeza
 BAC Member

Review and Recommended By:


 Judy Ann B. Manuel
 Corporate Budget Officer C


 Maribel Makatangay
 Interim General Manager

Approved By:


 Nathanael Andres S. Bernabe Jr.
 Head of Procuring Entity



PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)
Supplemental Project Procurement Management Plan 2022

END-USER/UNIT : **Engineering Division**

May 10, 2022

Charged to Corporate Funds
Projects, Programs and Activities (PAPs)

Code	GENERAL DESCRIPTION	QUANTITY/ SIZE	ESTIMATED BUDGET	MODE OF Procurement	SCHEDULE/MILESTONE OF ACTIVITIES												
					Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	
	Emergency Pullout of Bullham PS Pump and Motor	1 lot	62,000.00	Emergency Cases						62,000.00							
	Repair of Control Panel Board (Variable Frequency Drive)	1 lot	55,000.00	Emergency Cases						55,000.00							
50213030/857	Part of Repair and Maintenance - UPFS Pumping Plant		155,500.00	SVP													

when the need arises

Total Budget 272,500.00

TOTAL ESTIMATED BUDGET: 272,500.00

NOTE: 1. Technical Specifications for each Item/Project being proposed shall be submitted as part of the PPMP

Prepared :


 Engr. Daniel C. Gravador
 Senior Engineer A

Recommending Approval :


 Engr. Reynante DC. Francisco
 Manager - Engineering Division

Approved :


 Engr. Mario G. Macatangay
 Interim General Manager



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RESOLUTION NO. 39 Series of 2022

RESOLUTION APPROVING THE EMERGENCY PROCUREMENT OF THE SERVICES BY AN EXTERNAL SERVICE PROVIDER FOR THE PULL-OUT AND REPAIR OF THE BULIHAN PUMPING STATION'S SUBMERSIBLE MOTOR AND THE REPAIR OF THE VARIABLE FREQUENCY DRIVE (VFD) WITH THE TOTAL AMOUNT OF ONE HUNDRED SEVENTEEN THOUSAND PESOS (PHP117,000.00) TO BE CHARGED AGAINST THE BUDGET FOR REPAIR AND MAINTENANCE - UPIS PUMPING PLANT

WHEREAS, due to unforeseen circumstances, the Bulihan Pumping Station located in Barangay Bulihan, Plaridel, Bulacan did not start up on 05 April 2022 at around 2:20 PM;

WHEREAS, after being checked by a technician from RPC Controls & Electrical Services on 06 April 2022, it was found out that the variable frequency drive (VFD) module would need to be taken to their shop for further repair;

WHEREAS, while the VFD's control panel was being replaced with an autotransformer, it was also found that there was a possibility of short-circuiting considering there was zero (0) resistance in the 3-phase wire connected to the submersible motor, hence, it was necessary for the pump and motor assembly to be pulled out immediately;

WHEREAS, through inspecting the motor, it was revealed that the pigtail connected to the submersible motor had been the cause of the aforesaid issue;

WHEREAS, the water supply was restored in Barangay Bulihan on 07 April 2022 at around 7:00 AM;

WHEREAS, for two (2) days, the Bulihan Pumping Station was not operational which resulted in low water pressure affecting several barangays including Bulihan, San Jose, Bintog, Parulan, Banga 2nd, Banga 1st, and Tabang;

WHEREAS, the pressure being provided by the Bulacan Bulk Water was redirected to Bulihan in order to compensate for the absence of water supply being provided by the Bulihan Pumping Station;

WHEREAS, the foregoing issues concerning VFD and the 25-hp of the Bulihan Pumping Station were unforeseen, considering these as emergency situations;

WHEREAS, PLAWD hired an external service provider to immediately deliver the needed services since it lacks the necessary equipment and experienced personnel to pull out the submersible motor and pump and repair VFD;

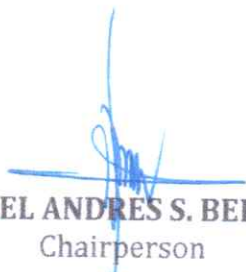
WHEREAS, through a negotiated contract, emergency procurement of the services by an external service provider was undertaken to speed up the process and provide the needed services so that the operations of the Bulihan Pumping Station would be restored immediately;

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WHEREAS, the PLAWD Management recommended the approval of the emergency procurement of the services by an external service provider for the pull-out and repair of the Bulihan Pumping Station's submersible motor amounting to Sixty-Two Thousand Pesos(Php62,000.00) and the repair of the variable frequency drive (VFD) amounting to Fifty-Five Thousand Pesos (Php55,000.00), or a total amount of One Hundred Seventeen Thousand Pesos (Php117,000.00) to be charged against the budget for Repair and Maintenance –UPIS Pumping Plant;

NOW, THEREFORE, BE IT RESOLVED, as it is **HEREBY RESOLVED**, do hereby approve the emergency procurement of the services by an external service provider for the pull-out and repair of the Bulihan Pumping Station's submersible motor amounting to Sixty-Two Thousand Pesos (Php62,000.00) and the repair of the variable frequency drive (VFD) amounting to Fifty-Five Thousand Pesos (Php55,000.00), or a total amount of One Hundred Seventeen Thousand Pesos (Php117,000.00) to be charged against the budget for Repair and Maintenance – UPIS Pumping Plant;

APPROVED this 18th day of May 2022.



NATHANAEL ANDRES S. BERNABE, JR.
Chairperson



ENGR. RAINIER P. PATAWI
Vice-Chairperson



ATTY. REYNALDO F. PARIS
Secretary



NANCY C. DELA CRUZ
Director



AMIRA DE LEON ARROYO
Director



FROM THE OFFICE OF THE GENERAL MANAGER	FOR CONSIDERATION OF THE BOARD OF DIRECTORS
SUBJECT Emergency Procurement for the Services Rendered by External Service Provider for the Pull-out and Replacement of Submersible Pump Motor and Repair of VFD of the Bulihan Pump Station	DATE May 10, 2022

BACKGROUND

Due to unforeseen circumstances, the Bulihan Pumping Station, located at Brgy. Bulihan, Plaridel, Bulacan would not start up at around 2:20 pm on Thursday, April 05, 2022. Upon checking by a technician from RPC controls & electrical services the following day, it was found that the variable frequency drive (VFD) module would need to be taken to their shop for further repair. While the control panel of the VFD was being replaced with the autotransformer, it was also then found that there is zero (0) resistance in the 3-phase wire connected to the submersible motor, which means that there is a possibility of short-circuiting; hence, it was necessary for the pump and motor assembly to be pulled out immediately. This was done at around 7:00 am in the morning on April 07, 2022, by Hydro-Pro Engineering and was quickly finished in approximately 4 hours – restoring the water supply for Brgy. Bulihan. Furthermore, an inspection of the motor revealed that the pigtail connected to submersible motor have been the cause of the issue. The rubber, which ensures that the connection between the 3-phase wire and the motor is waterproof, has failed, as evidenced by the presence of water inside the port.

During the 2 days that Bulihan Pumping Station was not operational, several barangays experienced low water pressure, including Bulihan, San Jose, Bintog, Parulan, Banga 2nd, Banga 1st, and Tabang, as the pressure being provided by Bulacan bulk was redirected to Bulihan to compensate the absence of supply provided by Bulihan Pumping Station.

JUSTIFICATIONS

1. The problem with the VFD and the 25-hp submersible motor of the Bulihan Pumping Station was unforeseen and was considered an emergency;
2. Since PLAWD lacks the necessary equipment and experienced personnel to pull out the submersible motor and pump, and repair the VFD, the PLAWD employed an external service provider to immediately provide the needed service;
3. Emergency procurement of an external service provider, thru a negotiated contract, was undertaken to speed up the process and provide the needed services that would immediately restore the operation of the Bulihan Pumping Station.

RECOMMENDATIONS

Approval of the emergency procurement of services by an external service provider for the pull-out and repair of the Bulihan Pumping Station submersible motor amounting to ₱62,000.00 and the repair of the variable frequency drive (VFD) amounting to ₱55,000.00, or a total of ₱117,000, is hereby recommended to be charged to Repair and Maintenance – UPIS Pumping Plant.

REQUESTED BY:  ENGR. REYNANTE D. FRANCISCO Manager, Engineering and Technical Division	RECOMMENDING APPROVAL:  ENGR. MARIO G. MACATANGAY Interim General Manager	<table border="1"> <tr> <td>BOARDS' ACTION</td> <td>Approved</td> </tr> <tr> <td>RESOLUTION NO.</td> <td>39 series of 2022</td> </tr> <tr> <td>DATE CONSIDERED</td> <td>18 May 2022</td> </tr> <tr> <td>DATE RELEASED</td> <td>18 May 2022</td> </tr> </table>	BOARDS' ACTION	Approved	RESOLUTION NO.	39 series of 2022	DATE CONSIDERED	18 May 2022	DATE RELEASED	18 May 2022
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