

REPUBLIC OF THE PHILIPPINES CALUMPIT WATER DISTRICT

Bids and Awards Committee

M. Serrano St., Corazon Calumpit, Bulacan Tel No.: (044) 675-1453 / 913-0079 Email address: calumpitwd@yahoo.com

BAC RESOLUTION NO. 2021-207

Supply of Equipment & Labor for the Installation of Premium R-Tap System, An Intelligent Supply & Pressure Management System with Supervisory Control, Data Management Visualization System

WHEREAS, the Bids and Awards Committee is hereby instructed to act upon the CWD with Purchase Request No. 2021-09-018; Supply of Equipment & Labor for the Installation of Premium R-Tap System, An Intelligent Supply & Pressure Management System with Supervisory Control, Data Management Visualization System;

WHEREAS, the members of the BAC agreed to adopt Section 53.9, Article XVI of RA 9184, which states the use of <u>Small Value Procurement</u>, a method of procurement of Goods, Infrastructure and Consulting Services where the amount involved does not exceed the thresholds prescribed in Annex "H" of this IRR: Provided, That in case of Goods, the procurement does not fall under shopping in Section 52 of this IRR._(a)

The BAC shall prepare and send the RFQs/RFPs to at least three (3) suppliers, contractors or consultants of known qualifications. This, notwithstanding, those who responded through any of the required postings shall be allowed to participate. Receipt of at least one (1) quotation is sufficient to proceed with the evaluation thereof.

NOW THEREFORE, We, the members of Bids and Awards Committee, hereby RESOLVE as it is hereby RESOLVED;

- 1. To recommend the use of Small Value Procurement for Purchase Request No. 2021-09-018;.
- 2. To recommend for approval by the General Manager of the Calumpit Water District the foregoing findings;

RESOLVED, at the CWD Office, Corazon, Calumpit, Bulacan, this 24th day of September 2021.

EMELY E. ECHEVARRIA

ESPERANZA L. CORTEZ

BAC Vice Chairman

EDILBERTO P. SANTOS

BAC Member

RONALDO DE TANTOCO

BENJOS. TORRES

Engr. RONNIE B. LARGADO

PURCHASE REQUEST

Department		PR No.: 2-201-07-0/8 Responsibility Center Code:		Date:		
				16-Sep-21		
perty	Unit	Item Description	QTY.	Unit Cost	Total Cos	
		Valve Faults (if present)	225		- A	
		Overflow or Low Pressure	17 7	State of the state		
		Flow limit fault (Low/High)		1 1 1		
		Deepwell Level faults (Low, Low-low level)			7.57	
		* General Electrical Faults				
		Voltage Monitor (i.e. no power)				
		VFD or DOL Feedback Fault				
		VFD or DOL Thermal Fault		2		
		* VFD Faults (for VFD Controlled Pumps)		7		
		Overvoltage				
		Undervoltage			- 54	
7		Overcurrent		1332		
	· · · · · · · · · · · · · · · · · · ·	Overtemperature		350	Total State	
		Phase Loss			275	
		Serial Line	TYENG Y		-6	
		3,6 Remote on-off control and setting of pressure set points of pumps at			A. A. S	
		pump stations through Web-based Dashboard				
	(Alignettures intained	3.7 System shall include a fail safe mode	1952			
	e sa contradicato se Gara	3.8 Continous software upgrade for three (3) years on relevant features	1672.7			
	POLE CARLO	4. Project Commissioning and Testing		1000	N 1945	
	e e - to e labrado monera	4.1 Duration and installation Set up			18	
		4.2 Commissioning and on site testing: following the completion of				
	·	installation and set-up. Hiraya shall conduct on-site relevant tests on key			¥ 11	
		functionalities of the system		4:404 × 3 × 10		
		5. Data Analytics Report	- Contraction of			
	-	5.1 Data Analytics				
		5.1.1 Analysis and historical data				
	and the second	5.1.2 Dynamic alerts that adjust to changing network behavior				
		5.1.3 Recommendation on operation optimization schemes				
		6. Training for operators and relevant personnel to maximize the				
		value of the system	1			
		6.1 The Supplier shall provide training on the use of software and field				
		operations of the R Tap system.			1	
		6.2 The Supplier shall brief the costumer on the capabilities of the field				
		7. Warranty and After Sales				
		7.1 Standard manufacturer's warranty on parts. One (1) yeaer installation	145		<u> </u>	
		service warranty		al in the state of	ļ	
	 	gement of flow & pressure and Remote monitoring & Control of Frances Bukid Pur				

Department Manager B

Requested by:

Name:

tion :

Approved by

Engr. RONNIE B. LARGADO

General Manager

PURCHASE REQUEST

tity Name:	CALUN	MPIT WATER DISTRICT	Fund Cl	ustor.	
ice/Section:		PR No.: 2021-09-618	Date:		
gineering Depa	artment	Responsibility Center Code :		16 - Se	n_21
tock/ Property No.	Unit	Item Description	QTY.	Unit Cost	Total Cost
The Control of the Co		7.2 Operation and maintenance of the software system. This includes			36247
Condition with the second seco		ensuring the proper operation of web dashboard and software			
MONEY AND THE COLUMN TO SERVICE AND THE		components and the additon software updates within the engagement		12-4	A
		period.		100	
		7.3 Warranty shall cover manufacturer's defect and normal wear and tear		- 51	
		unless use inappropriately by the operator.			
		7.4 Warranty shall not cover water damages brought about by flooding or			7-1-11
		excessive exposure to moisture or water		- 7	20
		7.5 Warranty shall not include loss of any hardware component			
		7.6 Warranty shall commence upon acceptance of all hardware component	ts		
		(after a Run-in or Endurance testing of two weeks without failure)		H	College.
	-di-	7.7 Continous software upgrades on relevant features (at least one (1)		1	
	un acceder to the control of the con	software upgrade per calendar year)			
		7.8 Costumization requests(subject to the compatibility with the system			-
		architecture) within the sixty (60) calendar days from acceptance.		7.00	
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			10		
			86.	197 239	
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		l.		570,000.00	570,000
irpose:	Manao	I lement of flow & pressure and Remete monitoring & Control of Frances Bukid Pump	ing Statio	on.	
p 0 000.					
	Peguo	eted by:	A	pproved by:	10

inted Name : esignation

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EDILBERTO P. SANTOS Department Manager B Engr. RONNIE B. LARGADO

General Manager