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MINISTRY OF WATER AND ENERGY
 የኢትዮጵያ ፌዴራላዊ ዲሞክራሲያዊ ሪፐብሊክ | Federal Democratic Republic of Ethiopia

30 APR 2026

ቀን _____
 Date _____
 ቁጥር MOWE07/2599/18
 Ref .No _____

To: All Bidders
At Your Disposals,

Subject: Issue of Amendment Number 1-Bid Submission update and Site Change.

Ref: Procurement of Supply and Installation of Solar Pumping System for 8 Rural Pipe Systems (RPS) &1 CR-Project under the Climate Resilient Multi-Village Water Supply Projects, by the Ministry of Water & Energy (MoWE).

RFB Reference No.: ET-MOWE-532227-GO-RFB

Dear Bidder,

Reference is made to the assignment advertised in The Ethiopian Herald newspaper under the procurement name and reference number indicated above. You are kindly requested to ensure that your competitive bid documents are prepared in full compliance with the bid document requirements, incorporating both the original instructions and the clarifications previously issued.

It is essential that all sections of your submission reflect these updates to maintain compliance and competitiveness.

Please note the following changes:

- The bid submission deadline has been extended to **May 18, 2026**, while the submission time remains unchanged.
- The site originally listed as **Benishangul Region, Aycide WSSP** has been replaced with **Famatsere WSSP**.
- All other terms and conditions outlined in the original bid document remain unchanged and must be strictly observed.

For your reference, please find attached **Amendment No. 1 (Three pages)** providing further details.

With Best Regards

CC:

- Office of the Minister
- Water Supply and Sanitation Sector State Minister
- Chief Executive Office, Management
- Procurement Executive Office
- One WaSH National Program, CWA-II PMU
- CWA-II PMU, Procurement Management Team

Ministry of Water and Energy



Asfaw Dingamo (Ph D)
 State Minister

Amendment No. 1**1. Amendment No. 1**

Former Proposal Submission Deadline	Amended Proposal Submission Deadline
The deadline for submission of bid is: Date: May, 08, 2026 Time: 4:00 A.M.	The deadline for submission of bid is: Date: May, 18, 2026 Time: 4:00 A.M.

2. The Site change of Benishangul region Aycide WSSP site is changed by Famatsere WSSP

Former Proposed Site	Amended Project Site
Lot 1: Aycide WSSP	Lot 1: Famatsere WSSP

Lot 1: Grand Summary of Bill of Quantities for Supply & Installation of Pumping Systems for Dobi Town spring WSSP & Famatsere WSSP in Benishangul N/Regional State.

Lot No.	Total Sub Cost by Type of Delivery	Total Amount in ETB
Lot 1	Total Cost of Supply & Installation of Pumping System for Dobi Town spring WSSP in Benishangul N/Regional State.	
	Total Cost of Supply & Installation of Pumping System for Famatsere WSSP in Benishangul N/Regional state	
Total Amount before Rebate and V.A.T		
_____ Rebate		
Total Amount after Rebate and before V.A.T		
15% V.A.T		
Grand Total Amount After Rebate & 15% V.A.T		

Bill No 2. Supply Of Solar Power Pump System, transport, installation, test and commissioning of solar pump for submersible pump Benishangul region Assosa Zone, Kumruk woreda at Famatsere WSSP site (Zone 36, 665197.00 m E, 1165011.00 m N, 1300m asl), ambient temperature 38 0c, solar irradiant based on location at Global Solar Atlas and 725KM from Addis Ababa

S.N	Description	Unit	Qty.	Rate (ETB)	Total price (ETB)
A	Supply of Electromechanical Equipment for Famatsere WSSP				
1	Solar PV module, Poly crystalline type with 550Wp, with all Grounding rod with grounding cable for system earthing protection consists of copper rod 70mm diameter and 1.5m length dig into ground, cable 1x16mm ² , 30m length d, PV protector, surge protector, sun switch, PV disconnect, Junction /PV Combiner box box and others as per indicated in the technical specification. (Note: number of panels fixed by the bidder based on the output of the PV)	Ls	60		
	Submersible pump is not requested	Not requested			
2	power cable of length 3*16mm ² =100m,electrode cable 2*1.5mm ² =100m	Ls	1		
3	Solar and grid hybrid inverter with 22 KW, integrated with MPPT and DC input for the DC power of PV module, AC input for grid power, with output Ac power and its accessories indicated as per the technical specification (capacity of the inverter fixed by bidder based on software output)	Pcs	1		
4	6mm ² collected PV DC power to the control board with appropriate length and cross section. The PV cable extension with appropriate to collect the cables into one. In addition the PVC conduit in which the power cable inserted	Ls	1		
5	manual Change over Switch ≥ 50A with limit switch	pcs	1		
6	3/4" flexible hose pipe with High pressure water. For panel cleaning	m	100		
7	3/4" outlet welding and connection on pressure line with isolating gate valve	pcs	1		
8	Foldable able Aluminum Ladder that can stand by itself of 3m 5 Steps 200kg Max Load Capacity EN131 Certificated Heavy Duty Step Extension Aluminum Ladder. For panel cleaning	No	1		
9	glass cleaning/wiper for solar panel	No	1		
10	compound lighting complete installation: supply 60 W power saver lighting point for outdoor self-	No	4		

S.N	Description	Unit	Qty.	Rate (ETB)	Total price (ETB)
	solarized with power back on the top of 6m 4" GS pole detail in drawing				
11	DN80 PN16 F/magnetic water meter	No	1		
12	3" 20 on concrete pipe support with Bolt &Nuts	Ls	1		
13	Array Support Structure, made of aluminum, Tilted at 15 ⁰ , which can handle the shortest height of PV array from ground is 1m and should resist wind speed of 120km/hr.	Ls	1		
14	Lightning arrestor made up of copper and high 1.5m above the highest PV module.	Ls	1		
15	Foundation of array support structure, made of concrete with grade of RC 25. Use reinforcement bar with 8mm, c/c 200mm vertically and horizontally in all faces Excavate: 70cmx70cmx70cm for stabilized soils and70cmx70cmx1.5m if black cotton soil	LS	1		
16	Fence for solar array Mesh wire 4m away from each array support structure foundation in all directions. Fence with post of GI pipe of 2 1/2" at 1.0 m spacing 2.5m height above ground .5m braid in C25 concrete. Enclosed by gabion and top three round protective barbed wire and 40x40x3 mm square iron profile 1.0 m wide standard get	Ls	1		
17	The standard tool kits for solar and on job technician training	Ls	1		
18	Fabricate, deliver& fix signpost of size 2000*1200mm out of 8mm thick aluminum panel, to be fixed to 40*40*2.5mm RHS frame and 60*60*3mm RHS vertical post at front visible water schemes solar pump the client or Dooner log in standard Billboard size identifies English letter as directed any script and order by Engineers	Ls	1		
19	Transportation from Addis Ababa to site 725km	Ls	1		
20	As built drawing, operation and maintenance manuals and others	Sets	1		
21	Installation test and commissioning of the system	Set	1		
22	Miscellaneous cost	Ls	1		
23	Spare kit per site controller boards, sensors, fuses, seals, etc.)	LS	1		
Sub Total (ETB)					
15% VAT					
Grand Total (ETB)					