



ADDENDUM 2

އެޖެންޑާ 2

ނަންބަރު No:	TES/2023/G-018	
ޕްރޮޖެކްޓް ނަންބަރު Project:	Procurement of materials required for rooftop Solar Photovoltaic systems of aggregate capacity 3MWp for household consumers	
ޕްރިންޓް ޖެނަރޭޓްޑް Issued Date	18 <sup>th</sup> December 2023	
ސަފުހާ ގެ ޖަދުވަލު No. of Pages: -03	ބޯޖު ގެ ޖަދުވަލު Boq: -00	ޖެނެރޭޓްޑް ގެ ޖަދުވަލު Drawings: -00

Please include this addendum when submitting the bid. ޖެނެރޭޓްޑް ފޮޓޯކޮޕީ ހިފެހެއްޓުމަށް ފަހު ސަފުހާ 3 ގެ ޖަދުވަލު ބަލާށެވެ. ޖެނެރޭޓްޑް ފޮޓޯކޮޕީ ހިފެހެއްޓުމަށް ފަހު ބޯޖު 00 ގެ ޖަދުވަލު ބަލާށެވެ.

Please find attached;

- Addendum 02 for the project.

ނަންބަރު  
Name: Aminath Naheen Ahmed

ސަފްޔާ  
Signature:



## ADDENDUM 02

This Addendum 02 is issued in accordance with Sub-Clause No. 8.1 of Section 1 – Instructions to Bidders. The addendum forms part of the Bidding Document.

### 1) Section 2: Bid Data Sheet

#### ITB 7.1

Replace as follows:

<b>ITB 7.1</b>	<p>For <b>clarification purposes</b> only, the Purchaser's address is:</p> <p>Attention: Ms. Fathimath Rishfa Ahmed Chief Procurement Executive</p> <p>Address: National Tender Ministry of Finance, Ameenee Magu</p> <p>City: Male'</p> <p>ZIP Code: 20379</p> <p>Country: Maldives</p> <p>Telephone: (960) 334 9113, (960) 334 9147, (960) 334 9106</p> <p>E-mail: <a href="mailto:mohamed.mafaaz@finance.gov.mv">mohamed.mafaaz@finance.gov.mv</a></p> <p>Copy to: <a href="mailto:tender@finance.gov.mv">tender@finance.gov.mv</a></p> <p>Any clarifications to the project may be sent to the address above on or before <b>1400 Hours Maldivian Time on 27<sup>th</sup> December 2023.</b></p>
----------------	--

### 2) Section 6: Schedule of Supply

#### 3. Technical Specifications

##### 3) Grid-tied PV Inverter

Original text:

##### ***Warranty:***

The inverters shall be warranted for a minimum period of 10 (ten) years from the date of commissioning. Provision of extended warrantee against payment shall be preferred.

Replace as follows:

##### ***Warranty:***

The inverters shall be warranted for a minimum period of 10 (ten) years from the date of delivery. Provision of extended warrantee against payment shall be preferred.



3) Section 6: Schedule of Supply

1. List of Goods and Related Services

6) List of spare parts and components to be supplied:

Replaced as follows:

Sl. No.	Description	Qty.	Unit
1	Photovoltaic (PV) Modules with mono PERC half-cut cells of individual module capacity of 400 W <sub>p</sub> – 550 W <sub>p</sub> with factory fitted 4 mm <sup>2</sup> DC lead cable with MC4 connector	50	Nos.
2	3 kW grid-tied 1-phase string inverter with 2 MPPTs, online remote monitoring system with data logging facility and mounting accessories	7	Nos.
3	3 kW grid-tied 3-phase string inverter with 2 MPPTs, online remote monitoring system with data logging facility and mounting accessories	1	Nos.
4	5 kW grid-tied 1-phase string inverter with 2 MPPTs, online remote monitoring system with data logging facility and mounting accessories	5	Nos.
5	5 kW grid-tied 3-phase string inverter with 2 MPPTs, online remote monitoring system with data logging facility and mounting accessories	2	Nos.
6	PV module mounting brackets and accessories	20	sets
7	1 kV, 32 A, 2P, DC Isolator for string disconnection (Load breaking), din-rail type conforming to IEC 60947-2	15	Nos.
8	440 V, 32 A, 2P AC Isolators (MCB) to disconnect inverter, din-rail type conforming to IEC/EN 60898-1.	10	Nos
9	440 V, 32 A, 4P AC Isolators (MCB) to disconnect inverter, IP 65, din-rail type conforming to IEC/EN 60898-1	10	Nos.
10	Surge Protection Device, Type II (for DC), din-rail type	15	Nos.
11	Surge Protection Device, Type II (for AC), din rail type	15	No.
12	2P, 32 A RCCB, , din-rail type conforming to IEC 61008-1	10	No.
13	Digital Smart Energy Meter and installation accessories	10	sets
14	All accessories such as MC4 connectors, WEEB for equipotential bonding, stainless steel cable clips, MC4 tools and O&M tools.	50	sets
15	<b>4P, 32 A RCCB, din-rail type conforming to IEC 61008-1</b>	<b>10</b>	<b>No.</b>

