No. TCP/REM&S/Godowns-3/2023 August 03, 2023

CORRIGENDUM

CORRIGENDUM TO THE TENDER DOCUMENT FOR SUPPLY, INSTALLATION, COMMISSIONING AND OPERATION & MAINTENANCE OF LED SOLAR POWERED COMPLETE IN ALL RESPECT STREET LIGHTS ON ALREADY ERECTED POLES ISSUED ON 25-07-2023.

The following amendments are made in the terms and conditions of the tender No. TCP/REM&S/GODOWNS-3/2023, dated 25-07-2023 published on 28-07-2023 in the Daily Business Recorder and Daily Ausaf.

Clause 2 (SCOPE OF WORKS):-

Contents of the table at clause 2 may be read as under: -

Location	Quantity	Specifications	Warranty, Operations & Maintenance
TCP's Godowns situated at TCP's Grain Godown (Pipri), Main national Highway, Opposite Gulshan-e-Hadeed, Malir, Karachi.	40 to 80 Solar Powered LED Lights	200 to 250 Watts, as per Annex-II	i. One year warranty ii. On call availability of technician in case of any defect in solar light. iii. Free replacement of equipment under warranty and remedy of any defect therein.
	200 to 300 Solar Powered LED Lights	150 to 180 Watts, as per Annex-II	
TCP's Godown (Multan), 42-A, Industrial Estate, Multan Industrial Estate, Multan.	10 to 20 Solar Powered LED Lights	200 to 250 Watts, as per Annex-II	
	20 to 40 Solar Powered LED Lights	150 to 180 Watts, as per Annex-II	

Clause 4 (MANDATORY CRITERIA FOR RESPONSIVE BIDDER):-

The following provision may be read in addition to existing: -

"*f. The specification mentioned at Annex-II should be supported in the shape of reports through relevant software calculation, otherwise the Bid will be declared as non-responsive, irrespective of quoted rates.*"

Clause 7 (EVALUATION CRITERIA):-

The following provision may be read in addition to existing: -

"*d. The Bidder can offer supply of 200 to 250 Watts and/or supply of 150 to 180 Watts at Karachi and/or Multan locations. Each offer shall be evaluated separately and will be treated as separate package/contract.*"

Sub Clause b. of Clause 8 (AWARD OF CONTRACT / COMMENCEMENT OF WORK):-

The word "*15 days*" may be read as "*30 days*". Other contents remain unchanged.

Sub Clause c. of Clause 9 (BID SECURITY / PERFORMANCE GUARANTEE):-

The word "*5%*" may be read as "*10%*". Other contents remain unchanged.

Sub Clause g. of Clause 9 (BID SECURITY / PERFORMANCE GUARANTEE):-

The existing provision may be read as under

"5% Performance Guarantee shall be released after 15 days of payment as per clause 11 (a), subject to satisfactory performance. The remaining 5% Performance Guarantee shall be released upon completion of the warranty period subject to satisfactory performance."

Sub Clause e. of Clause 12 (GENERAL CONDITIONS):-

The word "*three years*" may be read as "*one year*". Other contents remain unchanged.

Annex – I :-

Contents of the table at **"Annex-I"** may be read as under: -

LOCATION	RATE PER LIGHT AS PER SPECIFICATION, INCLUDING SUPPLY, INSTALLATION, COMMISSIONING & O.&M. WITH ONE YEAR COMPREHENSIVE WARRANTY	
	FOR 200 to 250 WATTS	FOR 150 to 180 WATTS
TCP's Godowns situated at TCP's Grain Godown (Pipri), Main national Highway, Opposite Gulshan-e-Hadeed, Malir, Karachi.		
TCP's Godown (Multan), 42-A, Industrial Estate, Multan		

Annex – II :-

The contents of Annex-II may be read as under: -

SPECIFICATIONS OF THE SOLAR LIGHTS

	FOR 200 to 250 WATTS	FOR 150 to 180 WATTS
Light source colour	Cool white	Cool white
Normal Power	200 to 250 Watts	150 to 180 Watts
Driver included	Yes (Philips or rquievalant)	Yes (Philips or equivalent)
Optical cover/lens type	Polycarbonate cover	Polycarbonate cover
Battery type	Lithium Ferro Phosphate	Lithium Ferro Phosphate
Panel type	Mono crystalline	Mono crystalline
Luminous	150 to 160 lm/W ±5%	150 to 160 lm/W ±5%

Lux	20 or more (subject to clearance as a result of test through relevant software upto the pole height of 12-meter)	20 or more (subject to clearance as a result of test through relevant software upto the pole height of 07-meter)
Init. Corr. Colour Temperature	6,000 to 6,500 K	6,000 to 6,500 K
Automatic Dusk to dawn detection	Yes. with auto on/off	Yes. with auto on/off
Ambient temperature range for charging	0 to +45 °C	0 to +45 °C
Ambient temperature range for discharging	-20 to 50 °C	-20 to 50 °C
Charger efficiency	>90%	>90%
Housing Material Body / Fittings	Metal of Good Quality, with all fittings and fixtures in proper manners capable to meet the environment requirements including safety provisions, including Water Proof and Dust Proof.	Metal of Good Quality, with all fittings and fixtures in proper manners capable to meet the environment requirements including safety provisions, including Water Proof and Dust Proof.
Output	The LED Solar Powered Lights should give output with maximum bright light for minimum 10 to 12 Hours, with maximum 07 hours charging on existing poles.	The LED Solar Powered Lights should give output with maximum bright light for minimum 10 to 12 Hours, with maximum 07 hours charging on existing poles.
Warranty / Operations and Maintenance	One Years complete warranty with Free replacement of equipment under warranty and remedy of any defect therein. On call availability of technician in case of any defect in solar light.	One Years complete warranty with Free replacement of equipment under warranty and remedy of any defect therein. On call availability of technician in case of any defect in solar light.

2. All other terms and conditions of the tender No. TCP/REM&S/GODOWNS-3/2023, dated 25-07-2023 shall remain unchanged.

