### **United Nations Development Programme**

Programme of Assistance to the Palestinian People برنامج الأمم المتحدة الإنمائي/ برنامج مساعدة الشعب الفلسطيني



Ref: UNDP/ PAL 10-00098764 8 December 2017

Your Excellency,

# Subject: Rehabilitation of electricity power distribution networks in three areas of the Gaza Strip Progress Report 5

Reference is made to the contribution agreement between the Government of Japan and UNDP's Programme of Assistance to the Palestinian People for the **Rehabilitation of Electricity Power Distribution Networks in three areas in the Gaza Strip,** effective 18 March 2016.

I am pleased to submit herewith Progress Report No. 5 for the abovementioned project.

The report summarizes the progress of the project from March 2016 to September 2017, and provides an overview of the achievements, challenges, lessons learned, financial status and way forward.

I thank the Government of Japan for its contributions to the Palestinian People through UNDP and look forward to strengthening our partnership in support of the Palestinian People.

Sincerely yours,

Roberto Valent

Special Representative of the Administrator

UNDP/PAPP

H.E. Takeshi Okubo Ambassador for Palestinian Affairs Representative of Japan to the Palestinian Authority Ramallah





# United Nations Development Programme Programme of Assistance to the Palestinian People

**Country:** occupied Palestinian territory

**Donor:** Government of Japan

Project: Rehabilitation of Electricity Power Distribution Network in Three Areas of the Gaza Strip

PAL10-00098764

**Progress Report 5** 

September 2017

### **Progress Report 5**

### 1. Report Summary

- (1) **Title of the Project:** Rehabilitation of Electricity Power Distribution Network in three areas in the Gaza Strip
- (2) Project No. PAL10-00098764 Award No. 00094677
- (3) Date of approval: 18 March 2016
- (4) Total Project budget: USD 2,000,000
- (5) Scheme of the Project: Emergency grant (Japanese Supplementary Fund)
- **(6) Period covered by the report:** (Progress Report 5) covering the period from March 2016 to September 2017.

### 2. Names of UNDP Officer in charge, and Project Manager with their contact address:

• Iman Al Husseini, Infrastructure Specialist, Gaza office.

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Hekmat El Khairy, Deputy Head of Infrastructure Unit, Gaza office.

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• Alaa Al Shalaby, Electrical Engineer, Gaza office.

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### 3. Name of PA counterpart, title, belonging, and contact address

Abed al Kareem Abdeen, Deputy Minister of Palestinian Energy Authority.
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### 4. Contents

### (1) Summary of the Project

The project's main objective is to help address the needs of the energy sector in Gaza by improving and rehabilitating the electricity power networks in the Gaza Strip. The project targets three main areas of the Gaza Strip including Gaza, North, and Khan Younis.

The project includes the rehabilitation of all electrical cables and wires of different sizes; and all associated accessories. The overall progress achieved includes the completion of the procurement process for the First Package (Supply of steel and electrical materials). Four contracts were signed with the suppliers. The suppliers have issued purchase orders for all the supplied materials, and have finished the manufacturing process, and all materials were delivered into Gaza and stored in UNDP and GEDCO stores.

In addition, three contracts for the Second Package (Installation works) were signed and the implementation works have started. Meetings were held with GEDCO and contractors to coordinate for the implementation of the installation package.

# 2- Project components

Comp	onent	Budget USD	Project site
a.	PACKAGE #1 - Supply of steel and electrical materials	1,167,924	Gaza, Beit Hanoun, Khuza'a and Al Fukhari
b.	PACKAGE #2 - Installation of steel and electrical materials	509,076	Gaza, Beit Hanoun, Khuza'a and Al Fukhari
c.	Project implementation unit	147,485	
d.	Coordination and reporting	27,367	
e.	GMS (8%)	148,148	
f.	Total Budget	2,000,000	5

(2) Project timeframe, schedule status, progress of activities, and tasks & measures

												ruknari	and Ai	Knuza a	Hanoun,	Gaza, Beit	sizes in	different	wires with	cables and	electrical	of	kilometres	51	Output 1:			output	Indicated
	areas.	GEDCO storage	materials to	<ul> <li>Hand over</li> </ul>	stage.	implementation	materials and	<ul> <li>Start supplying</li> </ul>	contracts.	<ul> <li>Award the</li> </ul>	received tenders.	evaluate all	Review and	tender the project	Advertise and	documents.	<ul> <li>Prepare tender</li> </ul>	GEDCO.	prepared by	and BOQs	<ul> <li>Review designs</li> </ul>	materials	and electrical	Supplying of steel	PACKAGE #1 -				Activities
																											Ø	2016	Tim
																									×		22	6	Timeframe
																									×		Q3		ne
																									×		24		
																									×		2	2017	
																									×	2	0	7	
																									×		Q3		
												7															24		
																							going	On				Status	Schedule
			•			•				•		•		•			•		•		•		•		•			rep	Act
storage areas.	to UNDP and GEDCO	stored and handed over	All materials have been	and delivered to Gaza.	shipped to Ashdod Port	All materials have been	of materials.	in the countries of origin	materials was completed	Inspection phase for the	was completed.	Manufacturing process	implementation.	Suppliers started the	were signed.	awarded and 4 contracts	The contracts were	reviewed and evaluated.	All received tenders were	online.	Tenders were advertised	prepared.	Tender documents were	reviewed.	Designs and BOQs were			reporting period	Activities done in the
					- 12									stores.	UNDP/GEDCO	materials to	<ul> <li>Hand over</li> </ul>	Gaza	materials into	remaining	delivering all	n stage and	implementatio	the	<ul> <li>Completion of</li> </ul>				Remaining Work
																												Measures	Tasks &

<ul> <li>Hand over projects to GEDCO.</li> </ul>	construction works.	Complete all	supervise	GEDCO to	<ul> <li>Coordinate with</li> </ul>	work.	implementation	and	<ul> <li>Start construction</li> </ul>	contracts.	<ul> <li>Award the</li> </ul>	received tenders.	evaluate all	<ul> <li>Review and</li> </ul>	tender the projects	<ul> <li>Advertise and</li> </ul>	documents.	<ul> <li>Prepare tender</li> </ul>	GEDCO.	prepared by	and BOQs	<ul> <li>Review designs</li> </ul>	materials	and electrical	Installation of steel	PACKAGE #2 -
															,										×	
										***		- 5000			120 1-11										×	
																								going	On	
						•						•		•		•					•		•		•	
	targeted areas.	installation works in	coordinate for the	and contractors to	GEDCO, municipalities	Meetings were held with	September.	were issued end of	commencement letters	signed and the	installation works were	Three contracts for the	was completed.	Awarding the contracts	online.	Tenders were advertised	works was completed.	supervise construction	municipalities to	GEDCO and	Coordination with	prepared.	Tender documents were	reviewed.	Designs and BOQs were	
																	•			•					•	
															GEDCO.	of all Projects to	Handing over	works.	all construction	Completion of	n works.	implementatio	and	construction	Starting the	

# **Project Completion Date: 31 December 2017**

### 2. Financial report

The below table shows the financial status of the project including disbursement and balance up to September 2017. It is worth to mention that UNDP has already submitted a request for no-cost extension for the project until end of December 2017.

Budget Item	Description	A. Original Budget USD	B. Disburseme nt USD	C. Balance USD (A-B)	D. Rate of Disburse ment (%) (B/A*100
Rehabilitation of electricity power distribution network in three areas in the Gaza Strip	<ul> <li>Package #1 - supply of steel and electrical materials</li> </ul>	1,677,000	1,130,066.4	546,933.6	67.39%
Project implementation	Project implementation	147,485	136,288.43	11,196.57	92.41%
Coordination and reporting	Coordination and reporting	27,367	30,000.00	(2,633.00)	109.62%
Sub –Total		1,851,852	1,296,354.83	555,497.17	70.00%
GMS (8%)		148,148	103,708.39	44,439.61	70.00%
Gain and Loss			7.94	(7.94)	
Total Budget		2,000,000	1,400,071.16	599,928.84	70.00%

### 3. Any special notes or remarks

- The project was delayed for more than four weeks due to the delay from GEDCO to prepare the list of priorities for the targeted electricity networks, and was finally settled on 20 April 2016 to the proposed scope and locations.
- Evaluation stage was long because the submitted tenders needed further clarifications from different factories and suppliers in order to ensure compliance with prescribed specifications.
- List of the materials was prepared and submitted on 02 May 2016 to the Israeli side (COGAT) for approval in order to coordinate for the materials entry into the Gaza Strip. While partial approvals for the materials were received on 26 April 2017, PENRA was approached to obtain support and they are working on moving it forward. UNDP team is monitoring the progress very closely. The transformers were entered into the Gaza Strip and the cables and wires were cleared by the Israeli Authorities to enter Gaza. The steel materials manufactured in Jordan are still waiting the Israeli approvals to enter Gaza directly.

Thus, the project is anticipated to be in critical stage due to delay in providing materials into the Gaza Strip which will adversely reflect on the installation activities within the prescribed timeframe. The project expenditure until the end of September 2017 was USD 881,720.99, while the balance stands at USD 1,118,279.01. In this regard, UNDP has submitted an official request of the second no-cost extension to the ROJ to extend the implementation period until end of December 2017. The request was approved by the ROJ on 21 August 2017.

Close monitoring is practiced to enable achieving the goals within the proposed time frame.

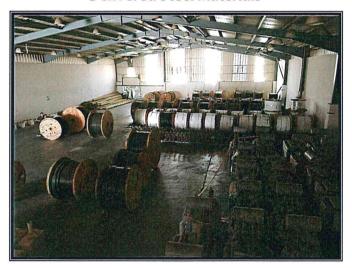
### 4. Pictures of Project

5.





**Delivered Steel Materials** 



**Delivered Cables and Wires** 

### **Delivered Switches Disconnectors**



**Delivered Transformers** 

# 5. Report authorization by UNDP/PAPP

Reporting person, title and belongings: Alaa Al Shalaby, Electrical Engineer
Date of submission:
30/09/2017
Supervisor staff with signature:
Hekmat El Khairy, Deputy Head of Infrastructure Unit
Iman Al Husseini, Infrastructure Specialist
Head of Gaza Office: Basil Nasser