



Bi-annual Social Safeguard Monitoring Report

Project Number: Loan # 2727 – Pak Tranche 2

Jul – Dec, 2014

Government of the Islamic Republic of Pakistan

ASIAN DEVELOPMENT BANK PDEIP-MFF

(Power Distribution Enhancement Investment Program-Multi

Tranche Financing Facility (Tranche-2)

Prepared by: Environment and Safeguard Section PMU QESCO

Quetta (Pakistan)

This report does not necessarily reflect the views of ADB or the Government concerned, and ADB and the Government can not be held liable for its contents.

ABBREVIATION

A	Augmentation
ADB	Asian Development Bank
BEPA	Balochistan Environmental Protection Agency
BOQs	Bill of Quantities
C	Conversion
DGS	Distribution Grid System
E	Extension
EIA	Environmental Impact Assessment
EMP	Environmental Management Plan
EMS	Environmental Management System
SSEMP	Social safeguard and Environmental Management Plan
GOP	Government of Pakistan
GSC	Grid System Construction
HSE	Health Safety & Environment
IEE	Initial Environmental Examination
LARF	Land Acquisition & Resettlement Framework
LARP	Land Acquisition & Resettlement Plan
MC&C	Monitoring, Controlling & Coordination
MFF	Multi Trenches Financing Facility
MM	Mitigation Measures
MVA	Mega Volts Ampere
PPEs	Personal Protection Equipments
PMU	Project Management Unit
PDEIP	Power Distribution Enhancement Investment Program
PS&C	Planning, Scheduling & Coordination
QESCO	Quetta Electric Supply Company
STG	Secondary Transmission Grid
T/LINE	Transmission Line

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Part 1- Introduction

1.1 Company:-

Quetta Electric Supply Company (QESCO) is a Public Limited Utility Company, established in 1998 under Companies Ordinance 1984 and is responsible for distribution of Electric Power within its territorial jurisdiction and presently serving approximately over 0.5 Million Customers (Domestic, Commercial, Agricultural, Industrial and others) in the thirty districts of Balochistan.

1.2 Project Management Unit (PMU)

To effectively plan, execute and monitor the project loan No 2727 Power Distribution Enhancement Investment Program (Tranche 2), a Project Management Unit (PMU) has been established under General Manager (Development) comprising of four sections i.e. Planning Scheduling & Coordination, Procurement, Project Finance and Environment & Social Safeguard along with Project Director (GSC).

1.3 Detail of Project

Existing conditions of the QESCO power distribution and transmission system are inadequate to meet rapidly growing demand for electrical power. To cope with this situation, the existing power infrastructure has to be improved and upgraded. The overall contribution of power infrastructure requires institutional arrangements, capacity building that support strategic management of the sector, planning and management of investments.

The basic information of the loan No. 2727 is here as under:-

Loan Number:-ADB-2727 PAK

Project Title:- Power Distribution Enhancement Investment Program_Multi-Tranche Financing Facility PDEPMFF_Tranche-2 (STG)

1.4 Location of the Project:-

This project covers extension & augmentation work in 12 Districts of Balochistan in QESCO territory that are Quetta, Pashin, Qila saifullah, Loralai, khuzdar, Mastung, Sibi, Kharan, Turbat, Kalat, Jafar abad & Gwadar.

Borrower:- GOP/ QESCO

Executing Agency:-PEPCO

Implementing Agency:-QESCO

Date of Signing Agreement:-28-01-2011

Date of Effectiveness:-08-10-2011

Date of Loan Closing:-30-09-2015

Date of Last ADB Review Mission: - 17 June, 2014

Amount of Loan: - 19.760Million US \$

1.5 Objectives of the Project

QESCO through GOP has undergone a Project Financing agreement with Asian Development Bank for:

- Strengthening the capacity of Power Distribution and Transmission networks
- To meet the increasing electricity demand in the selected areas more efficiently
- To upgrade the existing power infrastructure.

1.6 Construction activities and project progress during previous 6 months of Tranche 2

- i) Identification of subprojects
- ii) Preparation of PC 1
- iii) Approval of PC 1 from ADB/PEPCO

v) Balochistan Environmental Protection Agency (BEPA) has issued No Objection Certificate (NOC) of QESCO – Extension and Augmentation of 15 sub projects under ADB loan No. 2727-Pak Tranche-II vide letter No; DG (EPA)/1536/2011 dated 03-12-2011
(Annex-A)

1.7 Scope of Work

There are 15 Nos. of QESCO-Extension and Augmentation approved Sub projects under ADB Tranche-2. The detail is as under.

EXTENSION/ AUGMENTATION SUB PROJECTS TRANCHE 2

Sr. No	GRID STATION	TYPE	CAPACITY(MVA)
1	YARU	A	1 X 26
2	KHANOZAI	A	1 X 26
3	MUSLIM BAGH	E	1 X 26
4	KILLA SAIFULLA	A + E	2 X 40 + 1 X 40
5	WADH	E	1 X 26
6	KHUDKUCHA	A	1 X 26
7	QUETTA INDUSTRIAL	A + E	2 X 40 + 1 X 40
8	SIBI	A	2 X 26
9	ZEHRI	E	1 X 26
10	KHARAN	A	1 X 26
11	TURBAT	A	1 X 26
12	SURAB	A	1 X 26
13	SUHBATPUR	A	1 X 26
14	DUKI	A	1 X 26
15	GAWADAR	A	1 X 26

PHYSICAL STATUS OF SUB PROJECTS TRANCHE-2

Sr. No	GRID STATION	TYPE	CAPACITY(MVA)	Physical Progress	% age Progress	Date of Completion/Remarks
1	YARU	A	1 X 26	Completed	100	26.03.2012
2	KHANOZAI	A	1 X 26	Completed	100	15.04.2012
3	MUSLIM BAGH	E	1 X 26	Completed	100	30.07.2013
4	KILLA SAIFULLA	A + E	2 X 40 +1 X 40	Completed	100	21.07.2012 & 26.11.2012 installation & erection is completed but yet to be energized
5	WADH	E	1 X 26	Completed	100	05.10.2012
6	KHUDKUCHA	A	1 X 26	Completed	100	04.05.2012
7	QUETTA INDUSTRIAL	A + E	2 X 40 + 1 X 40	In Progress	95	17.01.2012 & 11.11.2012 Extension is in Progress
8	SIBI	A	2 X 26	Completed	100	24.01.2012 & 08.07.2013
9	ZEHRI	E	1 X 26	Completed	100	23.06.2012
10	KHARAN	A	1 X 26	Completed	100	28.04.2014
11	TURBAT	A	1 X 26	Completed	100	01.10.2012
12	SURAB	A	1 X 26	Completed	100	31.08.2013
13	SUHBATPUR	A	1 X 26	Completed	100	03.02.2013
14	DUKI	A	1 X 26	Completed	100	12.04. 2013
15	GWADAR	A	1 X 26	Completed	100	05.12.2013

1.8 Changes in Project Organization and Environmental Management Team

Up to date organization chart is attached as **Annex-B**

1.9 Relationships with Contractors, Owner, lenders etc.

As all subprojects are within the existing grid stations. Most of sub projects have been completed and few are in progress. Relationship between contractors, owners and lenders were found excellent. No dispute reported during the monitoring of sub projects.

Part II Social Safeguard Monitoring

2.1 Social Monitoring

2.1.1 Appointment of (E&S) Officers

Environmental and Social officers have been appointed within effective date but Deputy Manager (E&S) yet to be appointed. However, the post of Deputy Manager (E&S) has been upgraded as Manager (E&S) vide letter No.CEO/QESCO/D.G (HR&Admn)/43951-75 dated 20-08-2014 (**Annex-C**). Manager from Civil Engineering is working on the post of Manager (E&S).

2.1.2 Monitoring

All the sub projects of Tranche-2 are within the boundaries of existing grid stations. However, for completed sub projects no social issue has been observed yet, if so that will be communicated accordingly.

2.2 Land Acquisition and Resettlement

No land acquisition & resettlement activities under the implementation project are involved in Tranche-2 sub-projects.

2.3 Pre-Requisites

Sr. No	Activity	Status
I	Environmental Approval from EPA	Baluchistan Environmental Protection Agency (BEPA) has issued No Objection Certificate (NOC) of QESCO – Extension and Augmentation of 16 sub projects under ADB loan No. 2727-Pak Tranche-II vide letter No. DG (EPA)/1536/2011 dated 03-12-2011
II	Environmental Social Complaint Register	Environmental & Social Complaint Registers and complaint procedure have been prepared both in order to facilitate the project affectees and stakeholders to register their complaints.
1	YARU (Augmentation) 1x26 MVA	This is augmentation sub project and there is no any new land is purchased or acquired for such subproject. Because in augmentation only replacement of Power Transformer with a new and high capacity Power T/F is done and this subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.

2	KHANOZAI (Augmentation) 1x26 MVA	This is augmentation sub project and there is no any new land is purchased or acquired for such subproject. Because in augmentation only replacement of Power Transformer with a new and high capacity Power T/F is done and this subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.
3	MUSLIM BAGH (Extension) 1x26 MVA	This is extension sub project and there is no any new land is purchased or acquired for such subproject. In this sub project an additional new and high capacity Power T/F will be added. This subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.
4	KILLA SAIFULLA (Augmentation + Extension) 2 X 40 +1 X 40	This is augmentation + extension sub project and there is no any new land is purchased or acquired for such subproject. This subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.
5	WADH (Extension) 1x26 MVA	This is extension sub project and there is no any new land is purchased or acquired for such subproject. In this sub project an additional new and high capacity Power T/F will be added. This subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities
6	KHUDKUCHA (Augmentation) 1x26 MVA	This is augmentation sub project and there is no any new land is purchased or acquired for such subproject. In augmentation only replacement of Power Transformer with a new and high capacity Power T/F is done and this subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.
7	QUETTA INDUSTRIAL (Augmentation + Extension) 2 X 40 +1 X 40	This is augmentation + extension sub project and there is no any new land is purchased or acquired for such subproject. This subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.
8	SIBI (Augmentation) 2x26 MVA	This is augmentation sub project and there is no any new land is purchased or acquired for such subproject. Because in augmentation only replacement of Power Transformer with a new and high capacity Power T/F is done and this subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.
9	ZEHRI (Extension) 1x26 MVA	This is extension sub project and there is no any new land is purchased or acquired for such subproject. In this sub project an additional new and high capacity Power T/F will be added. This subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.

10	KHARAN (Augmentation) 1x26 MVA	This is augmentation sub project and there is no any new land is purchased or acquired for such subproject. Because in augmentation only replacement of Power Transformer with a new and high capacity Power T/F is done and this subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.
11	TURBAT (Augmentation) 1x26 MVA	This is augmentation sub project and there is no any new land is purchased or acquired for such subproject. Because in augmentation only replacement of Power Transformer with a new and high capacity Power T/F is done and this subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.
12	SURAB (Augmentation) 1x26 MVA	This is augmentation sub project and there is no any new land is purchased or acquired for such subproject. Because in augmentation only replacement of Power Transformer with a new and high capacity Power T/F is done and this subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.
13	SUHBATPUR (Augmentation) 1x26 MVA	This is augmentation sub project and there is no any new land is purchased or acquired for such subproject. Because in augmentation only replacement of Power Transformer with a new and high capacity Power T/F is done and this subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.
14	DUKI (Augmentation) 1x26 MVA	This is augmentation sub project and there is no any new land is purchased or acquired for such subproject. Because in augmentation only replacement of Power Transformer with a new and high capacity Power T/F is done and this subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.
15	GWADAR (Augmentation) 1x26 MVA	This is augmentation sub project and there is no any new land is purchased or acquired for such subproject. Because in augmentation only replacement of Power Transformer with a new and high capacity Power T/F is done and this subproject is within the boundaries of existing grid station of QESCO. And there is no social issue and potential adverse effect on surrounding communities.

Part III Social Safeguard Management

3.1 LARP

No new land has been purchased or acquired for the sub-projects of Tranche-2. LARP for Tranche-2 sub projects has not been prepared because all the sub projects are within the boundaries of existing grid stations.

3.2 Site Inspection and Audits:-

As the result of site inspection and audits no Social issue has observed. However, with continuous site inspection and audits if any social issue/ problem will arise that will be communicated accordingly.

3.3 Non Compliances Notices:-

All the project activities are as per contract document and non compliance has not been observed yet, if so that will be communicated accordingly.

3.4 Issues Covered:-

None of social issues are involved / observed yet.

3.5 Corrective action Plans:-

No Land Acquisition & Resettlement Plan (LARP) is involved in Tranche-2 sub projects. No corrective action plan is being carried out at this time.

3.6 Consultation and Complaints:-

As the result of consultation with stakeholders none of complaint has been observed during the said period.

(Annex-A)

OFFICE OF THE DIRECTOR GENERAL
BALOCHISTAN ENVIRONMENTAL PROTECTION
AGENCY GOVERNMENT OF BALOCHISTAN
SAMUNGLI ROAD QUETTA.

Office: 081-9201840 Fax: 081-9201180



Annex-A

No.DG(EPA)/ 1536 /2011 Dated 03/12 //2011

NO OBJECTION CERTIFICATE

To
Mr. Javaid Aftab
Road Chief Engineer(Dev)
PMU QESCO, Head Quarter.
Zarghoon Quetta Cantt.

Name of project & Description / Location of the project : PAK: MFF for Power Distribution
Enhancement Program (Tranche 2) in
Balochistan.
Date of IEE : Dated Nov , 2011

After thorough review of the subject Initial Environmental Examination (IEE), the Balochistan Environmental Protection Agency has decided to accord it approval / No Objection Certificate in favour of M/S QESCO, subject to the following terms and conditions as laid down in Section-17 & 18 of EIA / IEE Regulation, 2000: -

1. Mitigation measures and Environmental Management Plan (EMP) as included in the IEE report should be strictly implemented.
2. Techniques should be adopted to minimize noise pollution, oil spill and environmental problems during the Extension and Augmentation of Power Transformers.
3. All precautionary measures should be strictly adhered to minimize any negative impacts in the area.
4. Any kind of wastage (oil and lubricants) generated / produced should be appropriately disposed off during extension, augmentation and maintenance.
5. Oily residues, fuel and any contaminated soil should be captured at source by installing bunds and refueling and maintenance should take place in dedicated areas away from surface water resources.
6. The proponent of the project shall resolve all disputes (if any) related to land prior to start of the transformers installation.
7. The QESCO shall be liable for compliance of Section-17 and 18 of EIA / IEE Regulation, 2000.
8. This approval will not absolve the QESCO from obtaining any other approval that may be required under any law.
9. This approval shall be treated as null and void if the conditions are not complied with.

The proponent of the project is bound to submit completion report of the project.

(Engr. Muhammad Khan Uthmankhail)
Deputy Director (Tech./Lab)

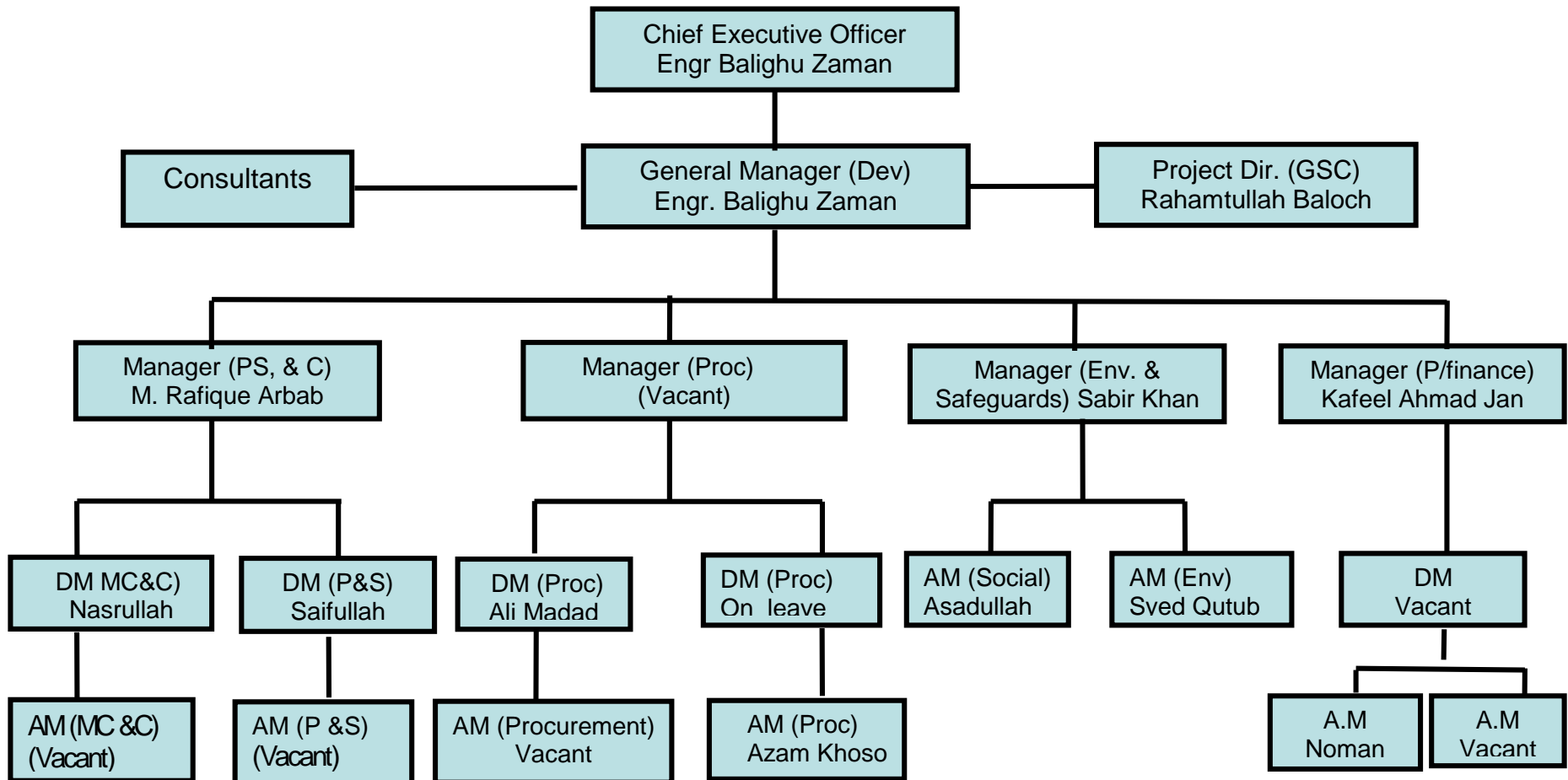
Copy for information to:

1. P.S to the Director General, EPA Balochistan, Quetta
2. Master File

Deputy Director (Tech./Lab)

ORGANIZATION CHART PMU QESCO

(Annex-B)



(Annex-C)



QUETTA ELETRIC SUPPLY COMPANY LIMITED
Office of the Chief Executive Officer
Zarghoon Road, Quetta Cantt
Tel: 9202211, 9202552

No. CEO/QESCO/D.G (HR&Admn)/ 4 3 9 5 1 - 7 5 2014

OFFICE ORDER.

20 AUG 2014

In pursuance of BoD QESCO decision against Agenda item No. 19 in its 79th / 3rd meeting held on 23.07.2014, conveyed by company secretary QESCO, on the recommendation of HR Committee, BoD upgraded the post of Dy Manager Environment & Social Safeguard BPS-18 to Manager (E&SS) BPS-19 in PMU QESCO w.e.f. 01.01.2014..


(Abdul Ghani Chani)
D.G (HR & Admn)

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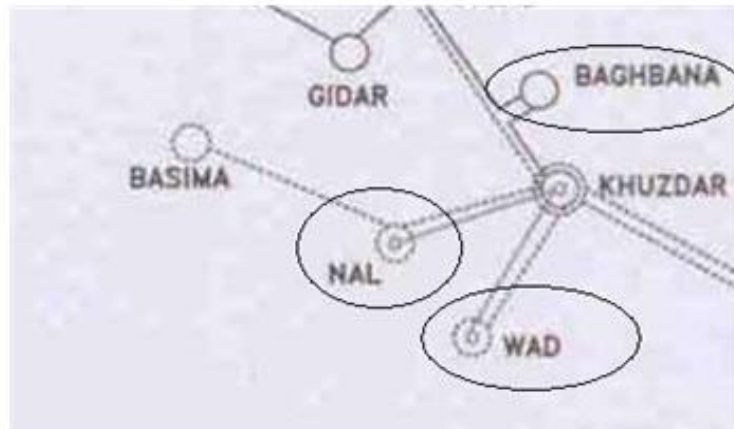
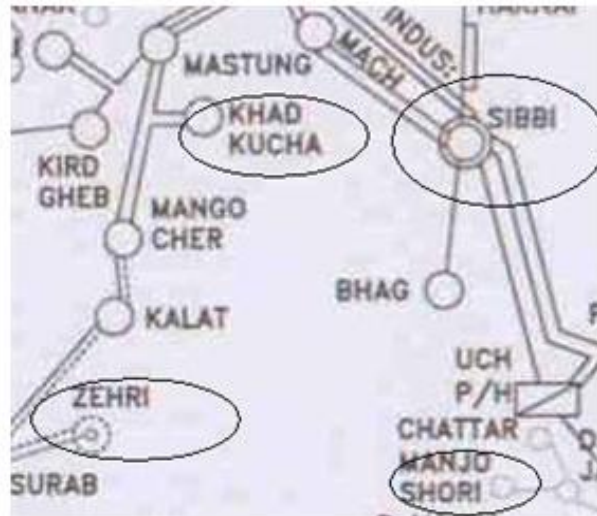
1. General Manager (Development) PMU QESCO, Quetta.
2. Director General (CM) Water WAPDA-506 WAPDA House, Lahore w.r. to our letter No. CEO/QESCO/D.G(HR & Admn)/38738-39 dated 11.07.2014.
3. All Chief Engineers QESCO, Quetta.
4. Finance Director QESCO, Quetta.
5. All SEs/ Managers QESCO.
6. Dy Manager (Environment & Safeguard) Office of GM (Dev) PMU QESCO, Quetta.
7. Circulation M-File.

Shaw
2

O/o GM(Dev: QESCO)
Diary No. 989
Date: 20/08/14

Lay out Plan QESCO Subprojects of Tranche 2

(Annex-D)



Picture of the Subproject Sites/ Area

(Anne-x E)



A view of the yard of Qila Safiullah Grid Station



Open space at Yaro Grid Station



Open space at Khudkocha Grid Station



Augmentation at Quetta Industrial Grid Station



Augmentation at Quetta Industrial Grid Station