



**USAID**  
FROM THE AMERICAN PEOPLE

**PAKISTAN**

CONTRACT NO. 391-I-00-10-01153-00

## MONITORING & EVALUATION SERVICES MALAKAND KHYBER PAKHTUNKHWA RECONSTRUCTION PROGRAM



### PROGRESS REPORT # 30

FEBRUARY 2013



#### AL-KASIB GROUP OF ENGINEERING SERVICES

G-1/34, Street 3, Phase 2, Hayatabad Peshawar, Khyber Pakhtunkhwa Pakistan  
Tel: 0092 91 5823117-8 Fax: 0092 91 5823145 Email: [ages@ages.com.pk](mailto:ages@ages.com.pk)



## TABLE OF CONTENTS

<b>SUMMARY</b> .....	<b>ii</b>
<b>1. PROJECT</b> .....	<b>1</b>
1.1. BACKGROUND.....	1
1.2. LOCATION.....	1
1.3. IMPLEMENTATION ARRANGEMENTS.....	1
1.4. DESCRIPTION AND ACTIVITIES OF USAID FUNDED INTERVENTIONS.....	3
1.4.1. Rehabilitation/Reconstruction of Schools.....	3
1.4.2. Recovery of Health Facilities.....	3
1.4.3. Water and Sanitation Activities.....	3
1.4.4. Level of Funding.....	3
<b>2. CONSULTANT’S ACTIVITIES</b> .....	<b>5</b>
2.1. SCOPE OF WORK.....	5
2.2. CONSULTANT’S ORGANIZATION CHARTS.....	5
<b>3. PROGRESS OF CONSULTANT’S ASSIGNMENT</b> .....	<b>8</b>
3.1. AN OVERVIEW OF ACTIVITIES UNDERTAKEN TILL THE END OF FEBRUARY, 2013.....	8
3.2. MAJOR ACTIVITIES UNDERTAKEN DURING THE REPORTING PERIOD.....	9
3.2.1. Submission of Progress Report # 29.....	9
3.2.2. Submission of Fortnightly Reports.....	9
3.2.3. Site Monitoring and Inspection Reports.....	9
3.2.4. Field and Laboratory Testing Protocols.....	9

### ANNEXURES

Annexure-I: Monthly Summary of Laboratory Test Results

Annexure-II: Photographs



## SUMMARY

### **IMPLEMENTATION STATUS OF USAID & OTHER DONORS FUNDED SUB PROJECTS**

At the end of February 2013 the status of the USAID and other donors funded sub-projects under KP / FATA Reconstruction Programs are as follows:

#### **1. USAID FUNDED SUB-PROJECTS**

##### **1.1 SCHOOLS**

###### **1.1.1 Swat District**

- Total number of schools tendered = 79 (FARA-I =3, FARA-II =48, PIL # 09 = 21, PIL # 17 = 07)
- Work orders issued for 79 schools.  
Work underway on 50 schools, whereas 28 schools (FARA-I = 01, FARA-II = 16, PIL # 09 = 09, PIL-17 = 02) have been completed.
- Work stopped at GGHSS Manglawar due to land sliding. New module design submitted to PaRRSA has yet to be approved. Work on GGPS Kas Khass has also stopped due to land sliding on the back of the school. Exact situation shall be assessed when the weather gets favorable.
- GGPS Ashar Banr has been dropped due to non-availability of water. This school is inaccessible. Water sources are located at considerable distance from the school. SRSP has already constructed prefabricated building for this school which would cater for the present enrollment of the students.

###### **1.1.2 Dir Lower District**

- Total number of schools tendered = 20 (FARA-I = 1, FARA-II = 13, PIL # 09 = 6)
- Work orders issued for 19 schools.
- Work underway on 11 schools, 08 schools (FARA-I = 1, FARA-II = 6, PIL # 09 =1) have been completed and 06 schools are functional. 02 schools are ready for handing over to the Education Department.
- 01 school: GPS Lamotai has been dropped, which was located in far flung area and for which no body participated in the tendering.
- Contractor of 01 school abandoned his work after excavation. This school was retendered but nobody participated in the bidding process as such the fate of this school has yet to be decided.

###### **1.1.3 Dir Upper District**

- Total number of schools = 5 (PIL # 09 =5)



- Work underway on 02 schools: GGPS Chiragalai and GHSS Ganorai. 02 schools: GPS Kunal and GPS Nirgah have been dropped, while tendering of the 5<sup>th</sup> school GPS Gato could not be finalized. Access to the school is difficult, therefore transportation of construction material is difficult and would cost more as such the contractors are reluctant to bid on this school.

#### **1.1.4 Buner District**

- Total number of schools = 13 (FARA-II = 11, PIL # 09 = 02)
- Work orders issued for 13 schools. 01 school: GMS Gul Bandai has been rescind and put to retendering for the 2nd time on the risk and cost of the contractor.
- Work underway on 09 schools, 04 schools (FARA-II =04) have been completed and handed over to the Education Department. Work on main buildings of 03 schools: GPS Topi (97%), GGPS Awanai (96%) and GGPS Bekhanai (95%) has been completed, while work on LB and some finishing items is in progress.

### **1.2 WATSAN SCHEMES (PIL # 19)**

#### **1.2.1 Buner District**

- 13 schemes have been approved at a total cost of Rs. 100.53 Million. These include: development of 8 existing capped tube wells, 6 new tube wells to be drilled and installation of 20 hand pumps. Work on 9 schemes has commenced while work on the remaining 4 schemes is yet to start.

#### **1.2.2 Swat District**

Design and cost estimates for 10 Drinking Water Supply Schemes including installation of 120 hand pumps, procurement of voltage regulators and up gradation of 14 transformers amounting to Rs.126.10 million have been submitted to USAID for approval. Comments / observations of the USAID have been replied. Obligation of funds and constituting of PIL needs to be expedited.

### **1.3 HEALTH FACILITIES (PIL # 22)**

#### **1.3.1 Fully Damaged Basic Health Units (BHUs)**

Total number BHUs = 05 (04 in Swat and 01 in Buner)

Work continued only on 4 BHUs (03 in Swat and 01 in Buner) during the reporting month. BHU Kishawara remained halted due to rains and snowfall. Contractor has commenced construction activities on BHU Chungai Shamozai after a lapse of 11 months.

#### **1.3.2 Partially Damaged BHUs (6 in Swat & 7 in Dir Lower) (PIL # 21)**

Reassessment and re-costing has been done on CSR 2012 and estimates have been revised and handed over to PU C&W / PaRRSA for their consideration and approval.



## **1.4. TEHSIL COMPLEX KABAL**

Constitution of a PIL for this sub project has still not been finalized.

## **2. USAID FUNDED FLOOD DAMAGED INFRASTRUCTURES RECONSTRUCTION IN FATA & KP**

### **2.1 Kot Barang Road & Selai Patti Bridge Bajaur Agency (391-013-PIL # 05)**

Work continued on Kot Barang Road & Selai Patti Bridge during the month. Road cutting and construction of retaining walls has almost been completed. Sub grade preparation for the road pavement is in progress.

- The contractor has mobilized 02 percussion rigs for the execution of piling for the pier foundations of Selai Patti Bridge. Raised platform has been prepared on which piling rigs have been installed and piling work is expected to commence shortly. Similarly work on the left abutment has commenced. Steel reinforcement has been supplied to the site. Lean concrete and rock nailing activities have been executed.
- Survey work for the damaged portion of the road at about 09 km from the bridge site has been carried out. Estimates for the reconstruction of this damaged portion shall be submitted to USAID for their consideration and approval.

### **2.2 Reconstruction of Khawaza Khela Bridge Swat (PIL # 22)**

Work on Piling, Pier Shafts, Pile Caps and pre-casting of girders continued during the reporting period, which were being monitored by AGES.

Meeting was held at KPHA Headquarters Peshawar which was chaired by Managing Director KPHA and attended by PaRRSA, AGES and the supervising consultants. In the said meeting the issue of fund disbursement of KPHA and the contractor was finalized. Beside this, other issues regarding the roles of responsibilities of all stakeholders were discussed.

Reportedly, payments have been released by PaRRSA and the contractor's liabilities have been cleared.

### **2.3 Reconstruction of Mingora Bridge Swat**

The supervisory consultant gave a briefing to the Managing Director KPHA in an aforesaid meeting regarding the revised design of Mingora Bridge. The consultants were directed to prepare working drawings and detailed estimates and submit to the department for approval.

### **2.4 Restoration of Munda Head works Charsadda District (PIL # 18)**

It may be noted that due to floods the Coffor Dam was damaged, which slowdown the pace of work on the bridge, piers and gates.

Summarize progress till the reporting month is as follows:

- Concrete piers 6 / 7 completed.



- Dismantling of existing pier completed.
- Left abutment rehabilitation completed.
- Cofferdams U/s & D/s completed.
- Buried inlet of Doaba canal activated.
- Steel gate: 5/8 completed.
- Bridge: girders placing 6/8 spans completed.
- Deck slab: 6/8 spans completed.
- Residential: finishing is in progress for block A&B while block C masonry works at plinth level is in progress.
- Structure for pumping station completed. Electro & Mechanical etc works is in progress.

### **3. OTHER DONORS FUNDED SUB-PROJECTS**

M&E services for the following sub-projects were / are being carried out:

#### **3.1 Non-Government Organizations (NGOs)**

Sr. #	Name of Scheme	Funding Agency	Status
1	GGPS Kanju Swat	UN Habitat	Completed
2	GGPS Tootkai Swat	Qatar Charity	Completed
3	GGMS Kuz Shawar	IDEA	Work continued during the month on the plinth level of T-3 & T-4 modules. Very slow progress.
4	GGPS Bahadar Banda Swat	Qatar Charity	Completed
5	GGPS Toha Swat	Qatar Charity	Completed
6	GHS Matta Swat	NRC	This school is in finishing stage.
7	Fizaghat Park Swat	UNDP	Completed

### **4. CHIEF MINISTER'S PACKAGE FUNDED SUB-PROJECTS**

#### **4.1 Sangota Public School Swat**

This is a very old and repudiated Missionary school, which was badly damaged during the militancy period, the scope of this school is mainly retro-fitting and rehabilitation awarded in 06 packages to different contractors. Work continued on all 06 packages during the month. Progress on some packages is not satisfactory.

#### **4.2 Excelsior College Swat**

This College was completely destroyed by the militants. Reconstruction is being funded under Chief Minister Directives. This sub project has been awarded in 6 different packages. Work on 5 packages continued during the reporting period. The Court has given its decision in favor of the contractor against which the Department is going to appeal in the higher court of law. As such work on this 6<sup>th</sup> contract cannot be initiated in the near future. Progress on some packages is not satisfactory.



The Contractors working on these two sub projects have been complaining for non-payments of their dues which affected the progress of work. The department has regularly been apprised of the situation by the AGES but no concrete step has been taken for improvement in the progress.

#### 4.3 43 Km Roads in Malakand

This includes up gradation of 21.7 Km in Swat, 4.4 Km in Buner, 12.3 Km in Dir Lower and 5 Km in Dir Upper.

#### 4.4 19 - Irrigation Schemes in Swat

Work continues on most of these schemes. Some of the schemes have been completed.

### 5. STATUS OF ACCRUED EXPENDITURE FOR USAID FUNDED SUB-PROJECTS

The following table illustrates the status of accrued expenditure till the reporting period and not accruals. It may be noted the accrued are in the range of US\$ 3.00 Million to US\$ 4.00 Million.

Sr. #	Project	Accrued Expenditure (US\$ M)	Remarks
1.	Schools	11.95/25.00**	10-payment requests of PaRRSA certified
2.	Health / BHUs (fully damaged)	0.41/1.18*	2-payment requests of PaRRSA certified
3.	Munda Head Works	7.046/8.77**	2-payment requests of PaRRSA certified.
4.	Kot Barang & Selai Patay Bridge	1.014/1.70**	3-payment requests of FATA Sect certified
5.	WatSan Buner	0.14/1.5**	2-payment requests of PaRRSA certified.
6.	Khawaza Khela Bridge Swat	1.592/3.671	2-payment request of PaRRSA certified.

\*Sub-obligated funds from obligation of US\$ 12.00 M for health.

\*\* Total obligation

### 6. CONSULTANTS' ACTIVITIES DURING THE REPORTING PERIOD

- Ensured that construction works are carried out in accordance with the agreed upon design and specifications as spelled out in the respective Fixed Amount Reimbursement Agreements (FARA) and Project Implementation Letters (PILs). Also, implementing proper quality control procedures and other protocols at sites to ensure quality (See Annexure II).
- Construction problems/issues and their resolutions related to schools and BHUs at sites are directly reported by the DTL and/or the concerned C/E to the PD, PU C&W and PaRRSA for quick correction actions implementation. The same are reported to USAID through the Team Leader.
- Site visits reports prepared by the field staff and construction activities are reported and also photographically documented.
- Monitoring of other donors funded sub-projects activities are reported and also photographically documented.



- Regular site visits to Kot-Barang Road and Selai Patty Bridge were paid by the senior staff of AGES.
- Visits were paid to Munda Headworks for monitoring purposes of construction activities.
- Designs and cost estimates for all WatSan schemes in the TMA Mingora Swat were prepared and submitted to USAID for approval.
- Monitoring of the construction activities on Khwaza Khela Bridge and documentation of Mingora Bridges continues since 01<sup>st</sup> December, 2012. All the completed works of Khwaza Khela Bridge and payment up to 30<sup>th</sup> November, 2012 have been certified and submitted to USAID for reimbursement. Moreover, the design and cost estimate for the proposed reconstruction of Mingora City Bridge are being vetted by AGES.
- Redesign and cost estimates of GGHSS Manglawar and GGPS Manglawar prepared and submitted to PaRRSA for their vetting and further disposal.
- Layout for the abutments and pier carried out and hand over to the contractor. Work on the left abutment and right pier has commenced.
- Prepared cost estimates for 09 causeways which were not included in the original BOQ and are required to be constructed. Revised estimate of Selai Patty Bridge is being prepared which shall be submitted to USAID for approval and amendment of the PIL.
- Construction schedule tracking sheets were prepared for all sub-projects except WatSan in MS project.

## **7. SITE VISITS**

- Routine visits were made to different sites by DTL, CE Swat & Buner during the month.
- Joint visits by PD PU C&W, DTL / CE AGES and PaRRSA staff to various schools on 19<sup>th</sup> and 20<sup>th</sup> Feb, 2013.
- Design Engineer AGES, Mr. Hussain visited Swat to resolve site related Design issues on 27<sup>th</sup> and 28<sup>th</sup> Feb, 2013.

## **8. MEETINGS**

- Regular meetings were held on weekly basis with PD PU, C&W, which were attended by PD staff, DTL and CEs AGES to discuss the progress and technical and site related issues.
- Meeting held at AGES office Peshawar on 2<sup>nd</sup> Feb, 2013 to discuss the progress of Dec 2012 targeted schools and other site related issues which was attended by all stakeholder and AGES partners.
- Progress review meeting held at Commissioner Malakand Office on 6<sup>th</sup> Feb 2013, which was chaired by Commissioner Malakand Division, Deputy Commissioners Swat, Buner, Dir (Lower) and Dir (Upper), AGES and Chief Infrastructure PaRRSA and his staff.
- Internal coordination meeting at DTL office with CE Swat & Buner, Quality Control Section, and all M&E Engineers held on 7<sup>th</sup> Feb, 2013.



- Meeting at Khyber Pakhtunkhwa Highway Directorate on 8<sup>th</sup> Feb, 2013, which was chaired by Managing Director KPHA and attended by Chief Infrastructure PaRRSA, TL, DTL and M&E Engineer AGES and supervisory consultants, AE to discuss issues of Khwaza Khela and Mingora Bridges.
- Meeting held at AGES Head Office Peshawar attended by AGES partners, TL, DTL, CEs Swat & Dir, Quality Control Manager and all M&E Engineers.
- Security Advisor along with Security Officer AGES attended the Monthly Safety and Security meeting held in USAID Islamabad on February 19, 2013.
- Meeting held at Deputy Commissioner Office on 21<sup>st</sup>, 22<sup>nd</sup> & 26<sup>th</sup> Feb, 2013 chaired by Deputy Commissioner Swat and attended by PD PU (C&W), AGES, PaRRSA and contractors of 27 slow ongoing schools and BHUs.
- Meeting held on 25<sup>th</sup> Feb, 2013, which was chaired by Deputy Secretary PHED and attended by Team Leader AGES and XEN PaRRSA to discuss progress and other issues of WatSan schemes in Buner.
- Meeting held at Deputy Commissioner Office Dir (L) on 26<sup>th</sup> Feb, 2013 with contractors of June 2013 targeted schools also attended by PaRRSA and CE AGES.
- Meeting with Assistant Commissioner Swat on 27<sup>th</sup> Feb, 2013 to discuss payment issues of some contractors.

## **9. ITEMS REQUIRING ATTENTION / ACTIONS**

The following are the planned targets for completion of schools against respective completion dates:

- Completion of 13 schools targeted for completion by Dec, 2012.
- 39 schools (29 schools in Swat, 04 schools in Dir Lower and 06 schools in Buner) of FARA-I and FARA-II to be completed by June 2013.
- 26 schools of PIL-09 & PIL-17 to be completed by December 2013.
- By the end of reporting month 10 schools have been completed with some minor rectification and developmental work and sang list remaining. The remaining 03 schools (02 schools in Swat & 01 in Buner) though in the final stage could not be completed because these are located in the snow bound area. Work on these schools is at halt due to extreme cold weather and snow fall. It is pertinent to mention it here that the main buildings of these schools have been completed. Remaining work on these schools are completion of the lavatory blocks and developmental works.
- **39 school of FARA I & II due for completion by June 2013**  
Out of 39 schools, progress on 20 schools is above 60% and these schools can be completed if work continues without any undue stoppage. 19 or more schools are critical which may not be completed in the targeted time. These were highlighted in the review meeting chaired by the Commissioner Malakand Division. The Commissioner Malakand expressed great concern and directed the concerned Deputy Commissioners of Swat, Dir and Buner to hold meetings with these contractors and direct them to expedite the progress for completion of these schools. The Deputy Commissioner Swat



**USAID**  
FROM THE AMERICAN PEOPLE



and Dir (L) accordingly summoned the contractors and urged them to complete these schools in due time. All the contractors promised that they would do their best in achieving their targets provided if timely payments of their accrued liabilities and escalations claims are made. The Deputy Commissioner Swat advised the PU C&W for all possible facilitation at their end.

- **26 schools of PIL # 09 & 17 due for completion by December 2013**

Progress on 11 schools can be termed as satisfactory while progress on the 15 schools is very much discouraging. The Department must adopt all their tactics and exercise their power to force these contractors for enhanced progress. There is ample time and these schools can be completed.

- Auction/removal of the Debris of the dismantled material on the BHU Nazar Abad & Chungai Shamozaï has still not been resolved. Because of limited space, work on other modules cannot be taken in hand by the contractors.
- Construction schedule for FARA-I & II and the schools targeted for completion by Dec, 2013 have still not been finalized/signed by the contractors.
- Progress in general on the construction of BHUs is not satisfactory. Great concern was shown on the slow progress in the review meeting chaired by Commissioner Malakand Division. The Deputy Commissioner's Swat & Buner were directed by the Commissioner to call the Contractor's meeting to expedite work on these BHU's. Separate meetings were convened by the Deputy Commissioner in which the contractor's promised early completion. The Health Department was directed to resolve the issues of external water supply and to expedite the auctioning of the debris of the old dismantled buildings to hand over the occupied space to the contractors for construction activities.
- To clear the contractors liabilities in time the approval of Non BOQ/NSI and the developmental works should be got expedited from the concerned forum and T.S finalized.
- The contractors' complaint in general for late payments of their accrued liabilities should be addressed to avoid any further delay on this account.
- Work on some schools is stopped because these were put to retendering. This issue should be resolved the soonest.
- The problem of external water supply and demarcation for construction of boundary walls must be resolved by the concerned parent departments.
- Revised drawings and BOQ for Mingora Bridge should be expedited by the supervisory Consultants for constituting a PIL and obligation of funds by USAID.
- PILs for Water Supply Schemes and Tehsil complex Kabal in Swat are still awaited, which should be expedited.
- Construction Schedules and Work orders for Water Supply Schemes in Buner should be expedited by PHED.



- Assessment of additional causeways on Kot Barang Road and additional items on Selai Patty Bridge are underway which shall soon be submitted to USAID for approval to amend the PIL. It may be noted that the completion of the bridge is likely to be delayed due to delay in starting work on the sub structure of the bridge, as now the water level in the river is rising. Constituting of a PIL for Mingora Bridge is being delayed at the end of supervisory consultant. They have delayed the submission of final drawings etc.
- It is once again suggested that WatSan schemes in Swat be executed through PHED rather than TMA, which has no technical capacity.
- The PU C&W / PaRRSA should expedite the process of approval and tendering of partially damaged BHUS on fast track.
- Boring of 3 tube wells of WatSan schemes in Buner has been completed and the contractors have stopped further work. Department should direct the contractors for resumption of work on these schemes. Work order for 01 scheme having 2 tube wells has been issued but no work initiated by the contractor. Similarly resistivity test has been conducted on the 6<sup>th</sup> scheme. Report is still awaited. For identification of 16 sites for installation of hand pumps were visited jointly but work has not yet started. Water quality tests for the 5 capped tube wells have been conducted. Water quality of 1 scheme is satisfactory while the other 4 schemes have some abnormalities. Report has been sent to USAID for further guidance.



**Table 1: DETAILS OF 30 SCHOOLS TO BE COMPLETED IN JUNE 2012**

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Functional	Physical Progress Achieved
<b>DISTRICT DIR (LOWER)</b>							
1	GCMS	Moranai	Boys	10	FARA-I	√	Completed
2	GPS	Gumbatai Lal Qilla	Boys	6	FARA-II	√	Completed
3	GPS	Mulayano Banda	Boys	6	FARA-II	√	Completed
4	GPS	Takatak	Boys	6	FARA-II	√	Completed
5	GGPS	Kotkay Lal Qilla	Girls	4	FARA-II	√	Completed
6	GMS	Kumbar Lal Qilla	Boys	6	PIL# 09	√	Completed
<b>DISTRICT BUNER</b>							
7	GPS	Tor Warsak No.1	Boys	6	FARA-II	√	Completed
8	GPS	Jowar No.1 Daggar	Boys	6	FARA-II	√	Completed
9	GPS	Gul Bandai	Boys	4	FARA-II	√	Completed
10	GPS	Baikhanai	Boys		FARA-II	---	Completed
<b>DISTRICT SWAT</b>							
11	GGMS	Baboo	Girls	11	FARA-I	√	Completed
12	GPS	Charbagh	Boys	12	FARA-II	√	Completed
13	GMS	Nawagai	Boys	10	FARA-II	√	Completed
14	GPS	Kota	Boys	10	FARA-II	√	Completed
15	GGPS	Araq	Girls	4	FARA-II	√	Completed
16	GGPS	Bar Qala Bishbanr	Girls	4	FARA-II	√	Completed
17	GGCMS	Kharrarrai Chum Matta	Girls	6	FARA-II	√	Completed
18	GGPS	Main Mira Arkot	Girls	6	FARA-II	√	Completed
19	GGPS	Ningolai	Girls	6	FARA-II	√	Completed
20	GGMS	Ningolai	Girls	10	FARA-II	√	Completed
21	GPS	Ahingaro Dherai	Boys	6	FARA-II	----	Completed
22	GGPS	Kharrirai	Girls	6	FARA-II	----	Completed
23	GMS	Charbagh	Boys	6	PIL# 09	√	Completed
24	GMS	Alamganj	Boys	6	PIL# 09	√	Completed
25	GPS	Shin	Boys	6	PIL# 09	√	Completed
26	GMS	Aligrama	Boys	6	PIL# 09	√	Completed
27	GGPS	Niligram Ronyal	Girls	8	PIL# 09	√	Completed
28	GGMS	Sersenai	Girls	10	PIL# 09	√	Completed
29	GGMS	Gulibagh	Girls	10	PIL# 09	√	Completed
30	GMS	Shakardara	Boys	10	PIL# 09	√	Completed



**TABLE 2: DETAILS OF 13 SCHOOLS TO BE COMPLETED IN DECEMBER 2012**

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Physical Progress Achieved
						February 2013
<b>DISTRICT BUNER</b>						
1	GPS	Topai	Boys	6	FARA-II	97.00
<b>DISTRICT DIR (LOWER)</b>						
2	GPS	Dara Sher Khanai	Boys	6	FARA-II	Completed
3	GPS	Atoo	Boys	6	FARA-II	Completed
<b>DISTRICT SWAT</b>						
4	GPS	Gut	Boys	6	FARA-II	96.10
5	GGPS	Ghuzpatay Biha	Girls	6	PIL# 09	77.83
6	GPS	Koza Bandai No 2	Boys	10	FARA-II	Completed
7	GGPS	No 1 Charbagh	Girls	10	FARA-II	Completed
8	GGPS	Jehan Abad	Girls	4	FARA-II	Completed
9-10	GPS-GMS	Kuz Shawar	Boys	11	PIL# 17	Completed
11	GGMS	Bara Bandai No. 2	Girls	6	PIL# 09	Completed
12	GGPS	Zangay Charbagh	Girls	6	FARA-II	Completed
13	GPS	Hazara	Boys	11	FARA-II	Completed



**TABLE 3: DETAILS OF 39 SCHOOLS TO BE COMPLETED IN JUNE 2013**

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Physical Progress Achieved
						February 2013
<b>DISTRICT DIR (LOWER)</b>						
1	GGPS	Takatak	Girls	4	FARA-II	59.47
2	GPS	Kotkay Lal Qilla	Boys	6	FARA-II	63.48
3	GPS	Machine Koorona	Boys	4	FARA-II	67.97
4	GPS	Ashrogai	Boys	6	FARA-II	44.24
<b>DISTRICT BUNER</b>						
5	GGPS	Baikhanai	Girls	6	FARA-II	94.50
6	GPS	Mairagai	Boys	6	FARA-II	81.97
7	GGPS	Awanai Chagurzai	Girls	6	FARA-II	96.00
8	GPS	Kot Soray	Boys	6	FARA-II	78.00
9	GGMS	Topai	Girls	10	FARA-II	84.50
10	GPS	Maradu	Boys	6	FARA-II	81.33
<b>DISTRICT SWAT</b>						
11	GGMS	Telegram	Girls	10	FARA-I	66.69
12	GGMS	Shakkar Dara	Girls	10	FARA-I	43.45
13	GGPS	Speny Oba Kishawara	Girls	6	FARA-II	37.37
14	GGPS	Qala	Girls	6	FARA-II	60.64
15	GGPS	Asharay Malam Jaba	Girls	6	FARA-II	20.40
16	GGPS	Toor Toot Kishawra	Girls	6	FARA-II	60.9
17	GGPS	Qasim Nasapa Darmai	Girls	6	FARA-II	41.82
18	GGPS	Lalkoo Sakhra	Girls	6	FARA-II	21.54
19	GGPS	Qayum abad Lalkoo	Girls	6	FARA-II	30.19
20	GGPS	Telegram	Girls	6	FARA-II	56.14
21	GGPS	Shinkad	Girls	6	FARA-II	30.12
22	GGPS	Shingrai	Girls	4	FARA-II	88.42
23	GPS	Sher Palam	Boys	10	FARA-II	97.6
24	GPS	Bar Shawar	Boys	6	FARA-II	72.78
25	GGPS	Kwar Oba Barthana	Girls	6	FARA-II	50.75
26	GPS	Shakaradara Pir Kalay	Boys	4	FARA-II	76.62
27	GPS	Bara Bandai No 2	Boys	6	FARA-II	89.61
28	GGPS	Ditpanai	Girls	6	FARA-II	72.60
29	GGPS	Mangar Kot	Girls	6	FARA-II	73.10
30	GGPS	Yakhtangai	Girls	4	FARA-II	82.96
31	GGPS	Paundai Sakhra	Girls	6	FARA-II	62.53
32	GGPS	Chuprial	Girls	6	FARA-II	38.71
33	GPS	Chum Bara Durashkhela	Boys	6	FARA-II	78.53
34	GGPS	Barkalay Bishbanr	Girls	4	FARA-II	63.06
35	GGPS	Danai Shalpin	Girls	6	FARA-II	83.80



**USAID**  
FROM THE AMERICAN PEOPLE



S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Physical Progress Achieved
						February 2013
36	GGPS	Sumbat Mandoor	Girls	6	FARA-II	87.96
37	GGPS	Ghari Chuprial	Girls	4	FARA-II	38.55
38	GGPS	Kishawra	Girls	4	FARA-II	75.00
39	GGPS	Bishbanr	Girls	6	FARA-II	64.98



**TABLE 4: DETAILS OF 26 SCHOOLS TO BE COMPLETED IN 2013**

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Physical Progress Achieved
						February 2013
<b>DISTRICT DIR (LOWER)</b>						
1	GGHS	Haya Serai Balambat	Girls	10	PIL# 09	50.3
2	GGMS	Khal Colony Khal	Girls	6	PIL# 09	73.54
3	GHS	Shekolai Tormang	Boys	12	PIL# 09	39.1
4	GHSS	Zaimdara	Boys	14	PIL# 09	10.94
5	GHS	Sangolai	Boys	8	PIL# 09	9.58
<b>DISTRICT DIR (UPPER)</b>						
6	GPS	Chiragali	Boys	6	PIL# 09	0.00
7	GGHS	Ganori	Girls	12	PIL# 09	8.65
8	GPS	Gatoo	Boys	6	PIL# 09	Approval of tender is awaited
<b>DISTRICT BUNER</b>						
9	GMS	Gul Bandai	Boys	4	PIL# 09	28.00
10	GHS	Gul Bandai	Boys	6	PIL# 09	10.20
<b>DISTRICT SWAT</b>						
11	GGPS	Seer Telegram	Girls	4	PIL# 09	50.54
12	GGPS	Awesha Chuprail	Girls	6	PIL# 09	65.20
13	GGMS	Bar Shawar	Girls	14	PIL# 09	24.40
14	GGPS	Balalur Chuprail	Girls	4	PIL# 09	31.46
15	GGHSS	Manglawar	Girls	12	PIL# 09	15.00
16	GGHS	Tirat Qandil	Girls	8	PIL# 09	11.71
17	GGPS	Malam, Kishawara	Girls	4	PIL# 09	62.00
18	GGMS	Kishawara	Girls	9	PIL# 09	47.00
19	GGCMS	Qala	Girls	4	PIL# 09	77.75
20	GGMS	Araq	Girls	4	PIL# 09	63.43
21	GGMS	Shinkad	Girls	4	PIL# 09	60.64
22-23	GPS-GMS	Peochar	Boys	11	PIL# 17	43.67
24	GGPS	Mangra Sakhra	Girls	6	PIL# 17	19.05
25	GHS	Bar Shawar	Boys	8	PIL# 17	13.00
26	GGMS	Manyar	Girls	4	PIL# 17	77.85



**TABLE 5: DETAILS OF 06 SCHOOLS TO BE COMPLETED IN 2013**

S. #	Category	Name of School	Gender Classification	No of Classroom	FARA / PIL	Physical Progress Achieved
						February 2013
<b>DISTRICT DIR (LOWER)</b>						
1	GPS	Mirgam Bala	Boys	4	FARA-II	6.45
2	GPS	Dapoor	Boys	4	FARA-II	1.00
<b>DISTRICT SWAT</b>						
3	GMS	Barkalay Saidu Sharif	Boys	10	FARA-II	26.00
4	GGPS	Ashar Banr	Girls	4	FARA-II	05.00
5	GGPS	Saeed Abad	Girls	4	FARA-II	22.60
6	GGPS	Kass Khass	Girls	6	FARA-II	12.00

**TABLE 6: CURRENT STATUS OF 5 BASIC HEALTH UNITS (BHUs)**

S. #	Name of Scheme	PIL	Physical Progress Achieved
			February 2013
<b>DISTRICT SWAT</b>			
1	BHU Chongai Schehmozai	PIL # 11	0.15
2	BHU Mian Kalay	PIL # 11	18.41
3	BHU Nazarabad	PIL # 11	20.30
4	BHU Kishwara	PIL # 11	37.79
<b>DISTRICT BUNER</b>			
5	BHU Topai	PIL # 11	3.00



**TABLE 7  
CURRENT STATUS OF DRINKING WATER SUPPLY SCHEMES IN DISTRICT BUNER (PIL-19)**

S. #	Name of Scheme	Physical Progress Achieved
1	DWSS Qibla Maira	Development and testing of existing capped tube well is awaited
2	DWSS Dagai	Work order has been issued in July 2012 for tube wells, but work not yet started by the contractor
3	DWSS Maskipur	Electrical resistivity survey done. Drilling up to 132 ft has been done Pre lowering yield test carried out but discharge is insufficient Needs proper testing
4	Installation of Hand pumps at Chungi Kohi Dara	Sites have been identified Work not yet started
5	DWSS Sunigram	Electrical resistivity survey done. Mobilization of boring plant & equipment to the site of work completed on 06-03-2013 Drilling of borehole started on 07-03-2013 and drilled upto 40'
6	DWSS Surkamar Maira	Water quality test is done and the report is ok. Further work not yet started.
7	DWSS Shalbandai	Testing and development of the tube well with air compressor completed on 05-03-2013 Water sample collected for Water quality analysis by PCR-WR & PCSIR
8	DWSS Dewana Baba	Testing and development of the tube well is in progress
9	DWSS Banda (Krapa)	Development and Testing of existing capped tube well got done. Water quality analysis report by PCR-WR reveals existence of some abnormalities in microbiological parameters which need certain treatment. The report has been sent to USAID for their consent & further guidance.
10	DWSS Bagra Maira	Development and testing of existing capped tube well done. Water quality analysis report by PCR-WR reveals existence of some abnormalities in microbiological parameters which need certain treatment. The report has been sent to USAID for their consent & further guidance.
11	DWSS Bara Jangdara	Development and testing of existing capped tube well done. Water quality analysis report by PCR-WR reveals existence of some abnormalities in physical and aesthetic parameters i.e. turbidity is very excessive from the desire range of 5 NTU. The report has been sent to USAID for their consent & further guidance.
12	DWSS Jowar Bazargai	Development and testing of existing capped tube well for Bazargai portion has been done. Water quality analysis report by PCR-WR reveals existence of some abnormalities in microbiological parameters which need certain treatment The report has been sent to USAID for their consent & further guidance Development and testing of existing capped tube well for Jowar portion is awaited
13	DWSS Aso Dara	Development and testing of existing capped tube well is yet awaited.



### ACCUMULATIVE ENROLLMENT OF GENDER WISE SCHOOLS

S. No	Category of School	No. of Schools	Enrollment of Schools
1	GPS	34	10569
2	GGPS	44	8496
3	GMS	10	2181
4	GGMS	14	1625
5	GCMS	1	145
6	GGCMS	2	398
7	GHS	4	1210
8	GGHS	3	1201
9	GGHSS	1	200
10	GHSS	1	674
<b>Total</b>		<b>114</b>	<b>26699</b>



## 1. PROJECT

### 1.1. BACKGROUND

The people of Khyber Pakhtunkhwa (KP), especially of Swat, Dir and Buner districts of Malakand Division, suffered heavy losses in the war against terrorism and militancy.

During more than one year of violence in the valley of Swat, Dir and Buner districts, the suspected militants mainly used destruction of schools as an effective tool to bring the government to its knees, while reversing the process of education in the restive mountainous districts. According to an official data, the insurgents destroyed 177 (primary, middle and high) schools, when the tension gripped the districts. The violence came to a halt following the Pakistan Army offensive against the Taliban in 2009.

An Assistance Agreement (No 391-011) was signed on September 2009, between the GOP and the USG for Post Conflict Reconstruction and Recovery Program in the Malakand Division. This was followed by an Implementation Letter- (IL) No MLK-01, signed in December 2009 for initial obligation of funds of US\$ 36 million for the rehabilitation and reconstruction of damaged facilities of Education, Health and WatSan in the four (04) districts of the Malakand Division. This Implementation Letter (IL) also explained the mechanism of coordination and implementation arrangements.

### 1.2. LOCATION

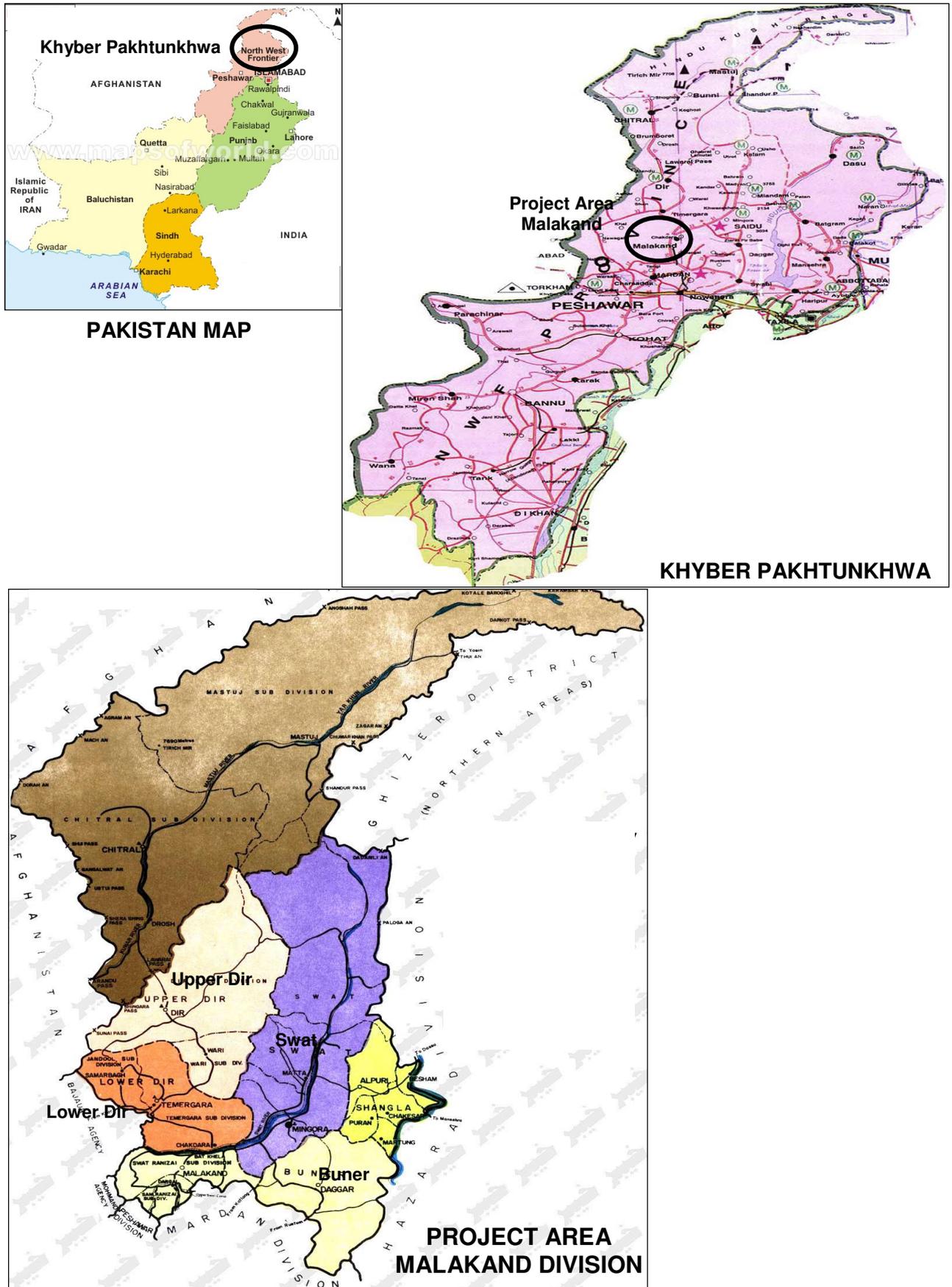
Malakand Division was an administrative division of the KP Province of Pakistan, till 2000, which included the districts of Chitral, Dir, Swat and Malakand. This was followed by a formation of a Division of Malakand, which now comprised Dir (Lower) and Dir (Upper), Swat, Chitral, Buner, Shangla and Malakand districts. Location map of the project area is given in **Figure 1.1** on next page. Presently, the focus of the post conflict reconstruction and recovery program is in districts: Dir (Lower), Dir (Upper), Swat and Buner.

### 1.3. IMPLEMENTATION ARRANGEMENTS

The Economic Affairs Division (EAD) designated the Director General (DG) of Provincial Reconstruction, Rehabilitation and Settlement Authority (PaRRSA) as an Additional Representative of the Government of Pakistan (GOP) for the purposes of the implementation of Program Areas (as defined in the Assistance Agreement) relevant to the function of PaRRSA in its letter of December 19, 2009. The GoKP has established a Project Steering Committee (PSC) to provide oversight and guidance and approvals required for smooth and timely implementation of the project activities. The PSC is chaired by the DG PaRRSA, and comprised representatives of USAID/Pakistan and relevant Provincial Departments involved in the Planning and execution of the project activities. PaRRSA, therefore, has the authority to carry out the works to be financed under this Fixed Amount Reimbursement (FAR) Agreement contracts. Accordingly, PaRRSA is fully responsible for carrying out these works or for contracting for the performance of these works, for supervising the contractor(s), and for ensuring that the contractor(s) diligently undertake the work and provide the necessary equipment, skilled and unskilled labor, and



FIGURE 1.1: PROJECT LOCATION MAP





efficient supply of materials to ensure uniform and continuous progress once construction has started. The executing agency for Education and Health Activities is the Communication & Works (C&W) Department; and for WatSan it is Tehsil Municipal Administration (TMA) Mingora in the rural areas and Public Health Engineering Department (PHED) Buner in the urban areas of the respective districts. Originally two (2) engineering firms were hired by USAID: CRISP was a supervisory consultant and was an extension of the C&W dept, while AGES is a Monitoring & Evaluation (M&E) firm for the assistance and advice of USAID. Later, the services of CRISP were suspended by USAID from January 01, 2012; as such AGES were assigned also the responsibility of supervision. AGES certifies payment on behalf of USAID if the work is completed satisfactorily, if otherwise, it immediately notifies USAID. AGES is also required to carry out M&E services for about 60-70 the GOP (PDMA & Other donors) funded sub projects as per their TOR of the Consultancy Agreement.

## **1.4. DESCRIPTION AND ACTIVITIES OF USAID FUNDED INTERVENTIONS**

### **1.4.1. Rehabilitation/Reconstruction of Schools**

USAID/Pakistan is providing funding for the rehabilitation and reconstruction of damaged school facilities with a funding level of US\$ 25.0M. Funds for activities under this component were committed, and construction specifications and standards to be followed were documented, in separate IL No MLK-FARA-01 (5 Schools), IL No MLK-FARA-02 (74 Schools), PIL No. 9 (36 Schools) and PIL No. 17 (7 Schools).

### **1.4.2. Recovery of Health Facilities**

USAID/Pakistan has earmarked funds to finance rehabilitation and renovation of damaged health facilities and staff residences. US\$ 7.0M is obligated for this component. Funds amounting to US\$ 1.18M are sub obligated for 5 health facilities (4x Swat and 01xBuner) under PIL No.11. Documentation for 13 partially damaged BHUs has been submitted to USAID for constituting a PIL.

### **1.4.3. Water and Sanitation Activities**

USAID/Pakistan intends to provide funding to finance water and sanitation activities, including, but not limited to: reconstruction of damaged water and sanitation systems, including in schools, health facilities and construction of water filtration plants. Total funding of US\$ 3.0M have been committed for this component in Swat and Buner equally. Funds of US\$ 1.09 M for 13 sub projects under this component in Buner have been committed under PIL No. 19.

### **1.4.4. Level of Funding**

USAID and the Government of KP anticipate utilizing originally US\$ 36M out of the funds obligated under the Assistance Agreement as USAID's initial contribution to implementation of the Activities mentioned above. Now an additional funds of US\$ 31.48M have been sub-obligated for flood damaged infrastructures (Amandara headworks, Munda Headworks, Khawzakhela and Mingora bridges), construction of Tehsil Level Government Complex and capacity building etc.



## 2. CONSULTANT'S ACTIVITIES

### 2.1. SCOPE OF WORK

The Contract for M&E Services for Khyber Pakhtunkhwa Reconstruction Program (KP-RP) (formerly Malakand Reconstruction and Recovery Program) was signed on 10-04-2010 between USAID Pakistan and AGES Consultants Peshawar, called herein as M&E Consultants. After signing the Contract, the M&E Consultants held a post award meeting with the USAID/Pakistan on 30-04-2010 at Office of Acquisition and Assistance C/O American Embassy Islamabad Pakistan.

Task Order # 1 was signed on July 06, 2010.

The mobilization plan was submitted to USAID/Pakistan on July 09, 2010.

**SOW of Task order # 1** consists of the following milestones:

- Quality Assurance Plan (QAP)
- Pre-Construction report/Base line data/As-is report of the proposed sub projects site
- Review and Vetting of Project Design Documents
- Site Monitoring and Inspection Reports for both USAID and GOP/Donors funded
- Field and Laboratory Testing Protocol for full supervision
- Monthly Progress Reports

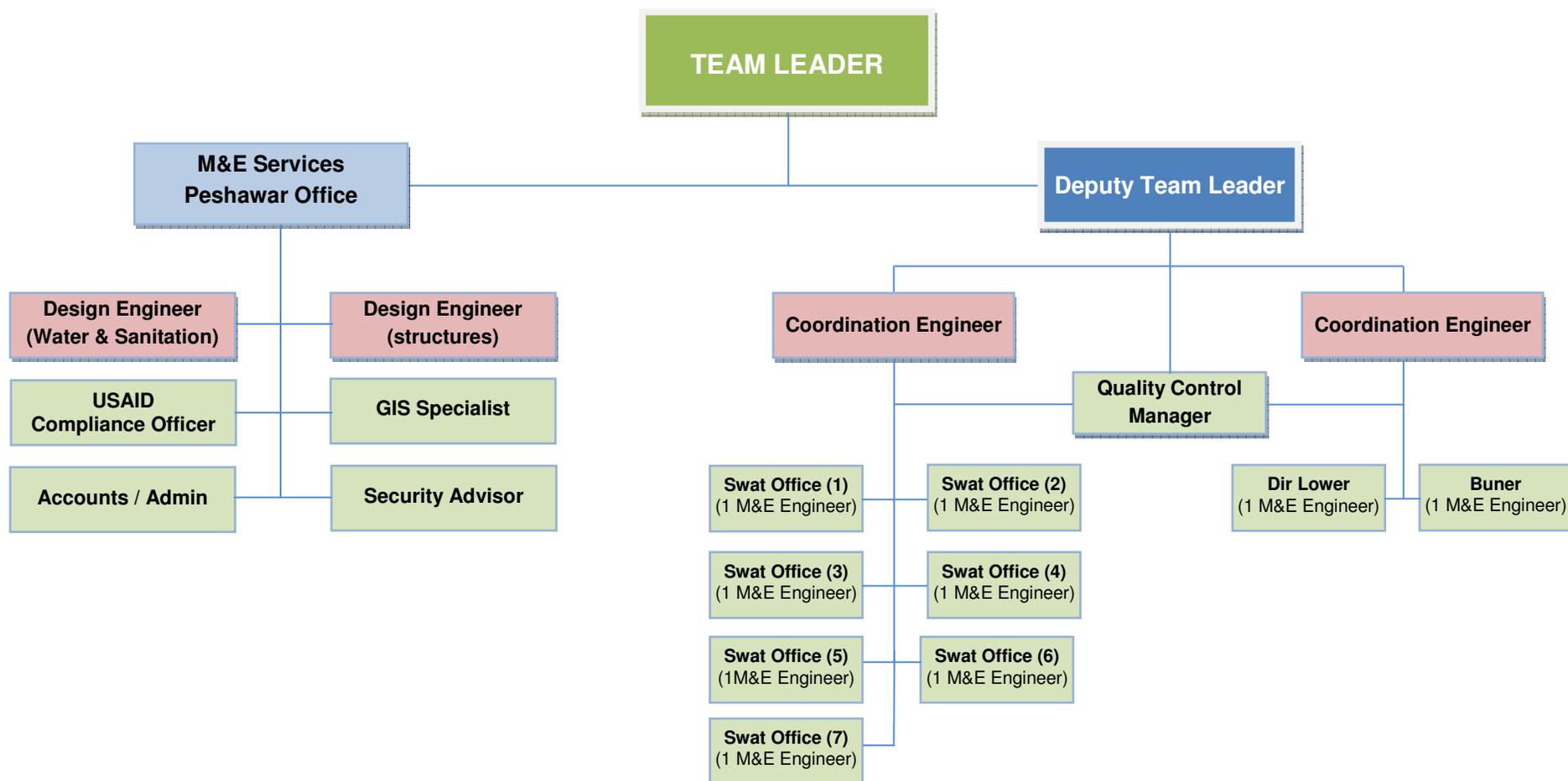
**SOW of Task Order #2** consists of the following milestones:

- Flood damage assessment and validation of fully and partially affected schools in districts Dir (Upper), Dir (Lower), Shangla, Swat, Malakand, Nowshera, Charsadda, Peshawar, Tank and DI Khan.
- Design of Barang road and bridge.
- Expansion of existing materials testing laboratories for full supervision testing protocol and establishment of a laboratory at Buner.
- Additional site offices, equipment and logistics.
- Monthly monitoring about ACROW bridges from NDMA.
- Any other task assigned by COR USAID.

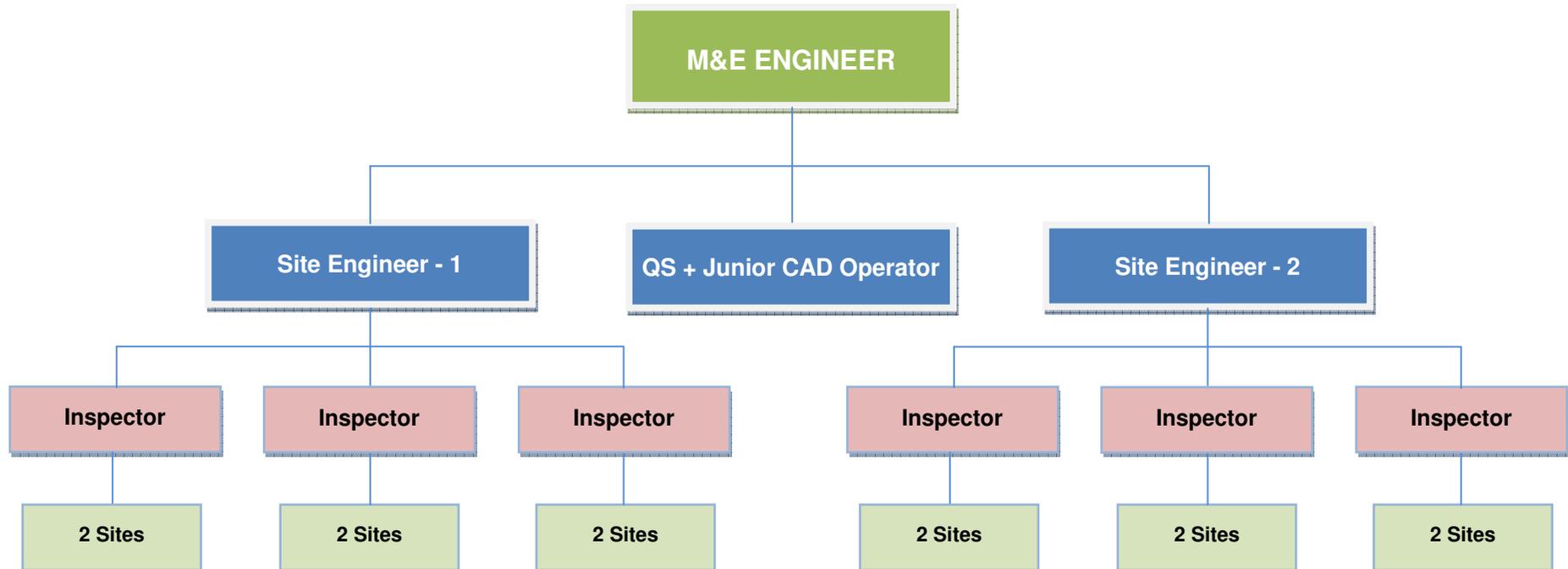
### 2.2. CONSULTANT'S ORGANIZATION CHARTS

The organization charts for project office Peshawar and site/field offices are given in **Figure 2.1 and Figure 2.2** respectively.

**FIGURE 2.1: ORGANIZATION CHART**



**FIGURE 2.2: TYPICAL M&E SET-UP**





### **3. PROGRESS OF CONSULTANT'S ASSIGNMENT**

#### **3.1. AN OVERVIEW OF ACTIVITIES UNDERTAKEN TILL THE END OF FEBRUARY, 2013**

- Mobilization plan was submitted to USAID/Pakistan on July 9, 2010.
- Project office at Peshawar was established from July 1, 2010.
- Field/site office Lower Swat at Saidu Sharif Mingora was established from July 1, 2010.
- Field/site office at Timergara in Lower Dir was established from September 1, 2010.
- Main Laboratory was established at main field office Lower Swat.
- Essential available staff for project office Peshawar and for field office Swat was mobilized on July 12, 2010.
- Small scale laboratory was established at field office Lower Dir.
- Reviewed Project Design Documents including Specifications, and BOQ, Drawings etc. related to schools and submitted comments on them to USAID.
- Submitted Draft Quality Assurance Plan (QAP) on September 9, 2010.
- Prepared pre-construction site reports for 79 schools under FARA I & II in Swat, Lower Dir and Buner. Also, reports were prepared for the sub projects of the proposed FARA.
- Carried out assessment of fully and partially flood damaged schools in 11 Districts including; Charsadda, Nowshera, Peshawar, Tank, D.I.Khan, Swat, Malakand, Buner, Dir Lower, Dir Upper and Shangla.
- Main laboratory shifted on November 15, 2010 to another location, as the existing space was not adequate for additional equipment and laboratory staff.
- Field and Laboratory Testing of materials protocol for full supervision of sub projects of schools at Swat, Dir and Buner was maintained.
- Monitored and inspected work underway on schools sub projects in Swat, Buner and Dir. Accordingly, prepared inspection reports for all the inspected sites. Also inspected works of the GOP and NGO funded sub projects and prepared reports for them.
- Field/site office at Buner was established from January 1, 2011.
- Attended meetings with PaRRSA, USAID, CRISP and C&W.
- Prepared EMF and other documentation for the implementation of the proposed BHUs.
- Six (6) Nos. field/site offices were established on February 1, 2012 and mobilized the staff at the following places:
  - Lower Swat
  - Matta, Swat
  - Khwaza Khela, Swat
  - Charbagh, Swat
  - Manglawar, Swat
- Field/site office at Kot Mana in Malakand was established on June 15, 2012.



## **3.2. MAJOR ACTIVITIES UNDERTAKEN DURING THE REPORTING PERIOD**

### **3.2.1. Submission of Progress Report # 29**

Progress Report # 29 for January 2013 was submitted on February 20, 2013, in compliance with Section F, Item F.4 Progress Reporting Requirements of Consultancy Contract.

### **3.2.2. Submission of Fortnightly Reports**

Regularly fortnightly reports for the construction activities of each site in the project area were submitted to USAID COR at the end of every week.

### **3.2.3. Site Monitoring and Inspection Reports**

Site monitoring and inspection reports contained the activities carried out by the contractors, overall progress of work, working condition on site, comments raised by M&E engineers and their recommendations to address these issues. The same prepared for the GOP and NGOs funded sub projects. These reports are placed separately and not included in this report as suggested by USAID. These reports also consist of visual inspection of existing working condition of sites, besides photographs of them.

### **3.2.4. Field and Laboratory Testing Protocols**

Quality control operations continued covering testing of concrete cylinders and approval of materials sources are summarised in **Annexure-I**.

---

# **ANNEXURES**

---

---

# **ANNEXURE-I**

## **MONTHLY SUMMARY OF LABORATORY TEST RESULTS**

---



Name of Test *		Cylinder Sets			Other Sub Projects			Passed No.s	Failed No.s	Passed %	Failed %	Total No. of Sets in 3 Dist.
		Swat	Buner	Dir (L)	Barang Road & Bridge	K.khela Bridge	Others *					
Concrete	Cylinder Cast ASTM C-31-91	55	3	15	0	19	0	0	0	0	0	92
	Cylinder Capped ASTM C-671-87	101	13	56	2	33	58	0	0	0	0	263
	Cylinder Tested ASTM C-39-93a	101	13	56	2	33	58	0	0	0	0	263
	Slump Test ASTM C-143	110	23	45	0	45	0					223
Concrete Aggregates	Gradation ASTM C-136	Coarse Agg.	61	6	11	0	0	16				94
		Fine Agg.	72	5	16	0	0	7				100
	Specific Gravity & Absorption % age.	Coarse Agg. ASTM C-127	0	0	0	0	0	0				0
		Fine Agg. ASTM C-128	0	0	0	0	0	0				0
	Loss Angles Abrasion Test	ASTM C-131	0	0	0	0	0	0				0
	Soundness	ASTM C-88	0	0	0	0	0	0				0
Soil	Gradation	ASTM C-136	2	0	1	0	0	0				3
	Plastic Limit	ASTM D-4318	2	0	1	0	0	0				3
	Liquid Limit	-do-	2	0	1	0	0	0				3
	Plasticity Index	-do-	2	0	1	0	0	0				3
	Field Density Tests	ASTM D-1556	0	0	0	0	0	0				0
	Modified Proctor Tests	ASTM D-1557	0	0	0	0	0	0				0
Steel	Test	ASTM A-615	4	0	0	1	0	0				5
	Certificates	ASTM A-615	0	0	0	0	0	0				0
Bricks	Compressive Strength	ASTM C-67-94	2	1	1	0	0	0				4
	Absorption % age	ASTM C-67-94	2	1	1	0	0	0				4
<b>Grand Total</b>												<b>1060</b>

Remarks	Cylinders Sets	No. of Cyl/set	Total
1 Cylinder Casted	73	6	438
2 Cylinder Capped	170	3	510
3 Cylinder Tested	170	3	510
<b>Total Cylinders</b>			<b>1458</b>

	Sets	No. of Bricks / set	Total
Bricks. strength	4	5	20
Bricks Absorption	4	4	16
<b>Total Bricks</b>			<b>36</b>

Remarks:

Note: The cylinders of Batkhela sub project were cast and delivered by contractor.

*[Signature]*  
Quality Control Manager AGES

---

# **ANNEXURE-II**

## **PHOTOGRAPHS**

---



### GPS MARADU, BUNER



Module LB



Module T-1

### GPS MAIRAGAI, BUNER



Module LB



Module T-1

### GPS KOT SOARY, BUNER



Module LB



Overall View



**USAID**  
FROM THE AMERICAN PEOPLE



## GGMS TOPI, BUNER



Module T-2 view



Overall view



Module T-3 view



Module T-4 view



### GGHS HAYASERAI, LOWER DIR



View of site on (07-02-2013)



Front view of T-2 on (07-02-2013)



View of T-4 on (07-02-2013)



T-3 back view on (11-02-2013)



Front view of T-3 on (11-02-2013)



Front view of site on (11-02-2013)



### GGPS TAKATAK, LOWER DIR



LB roof treatment (23-01-2013)



View of site (23-01-2013)



M4 parapet wall concrete (29-01-2013)



M4-1<sup>st</sup> floor internal plaster (29-01-2013)



M4 1<sup>st</sup> floor plaster (31-01-2013)



Formwork for OHWT (31-01-2013)



### GHS SHEKAWLAI TOORMANG, LOWER DIR



Brick masonry at T-6 FF (24-01-2013)



Steel fixing for first floor columns at T-3 (24-01-2013)



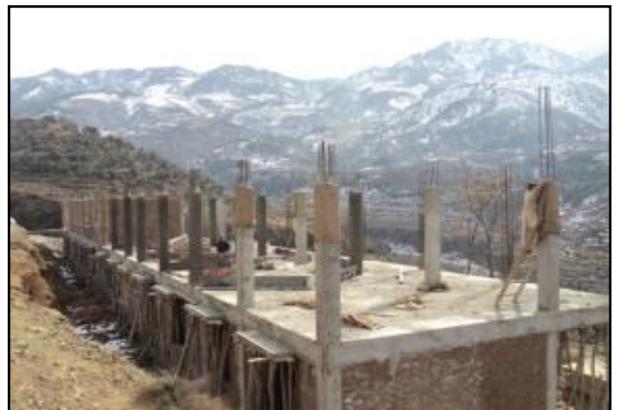
Overall View of site (24-01-2013)



Brick masonry at T-6 FF (28-01-2013)



Overall View of site (28-01-2013)



View of site (No activity due to rain) (11-02-2013)



### GGMS MANYAR, SWAT



Construction of O.H Water tank in progress



Mumty BB work completed slab formwork in progress.



Windows Grills after fixing



M4 F. Floor plastering



Front view of the school



Paint of M2 & B.wall was in progress



### GMS BARKALAY, SWAT



M4 GF brickwork in progress



M8 PB concrete pouring in progress



Steel fixing of M4 GF slab completed



M8 GF S/S columns completed & BB work in Progress



M4 GF slab after pouring



M4 GF slab formwork after fixing



### GGMS BARA BANDAI, SWAT



M3 marble polishing was in progress



LB Sanitary fixtures fitting was in progress.



LB cleaning and washing was in progress



Visit of AD PU's (C&W) and AGES staff.



Ablution area making was in progress.



PD, DD PU's (C&W) and AGES staff visit



## GGMS SHAKARDARA, SWAT



Part A&B F/F plaster in progress



Part C F.F slab form works in progress



G.F plasters work in progress



Part A&B F.F parapet wall concrete completed



Over all view of the school.



### GPS KOZA BANDAI NO. 2, SWAT



General view of M3



General view of M2 and M4



Top view



M4 front view



Furniture in rooms



Access way