



MONITORING & EVALUATION SERVICES MALAKAND

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



PROGRESS REPORT # 1

JULY 01, TO SEPTEMBER 30, 2010



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1. INTRODUCTION

1.1. PROJECT DESCRIPTION AND BACKGROUND

The Monitoring and Evaluation (M&E) Services Malakand is a project of monitoring, inspection of construction/rehabilitation and review of design activities of schools, health facilities and water supply and sanitation schemes funded by USAID in four districts of Malakand Division: Swat, Upper Dir, Lower Dir and Buner.

The project may include upto 80 schools; 40 health facilities; 30 water supply schemes along with 70 GoP-funded infrastructure sub-projects, which were damaged and/or destroyed during the recent grave law and order / security situation in the area.

Progress Report for the period from July 01, 2010 to September 30, 2010 is being submitted in compliance with Section F, Item F.4 Progress Reporting Requirements of Consultancy Contract.

The progress report gives an overview of the activities as performed in M&E Project Office as well as in site offices undertaken till the end of September 2010.

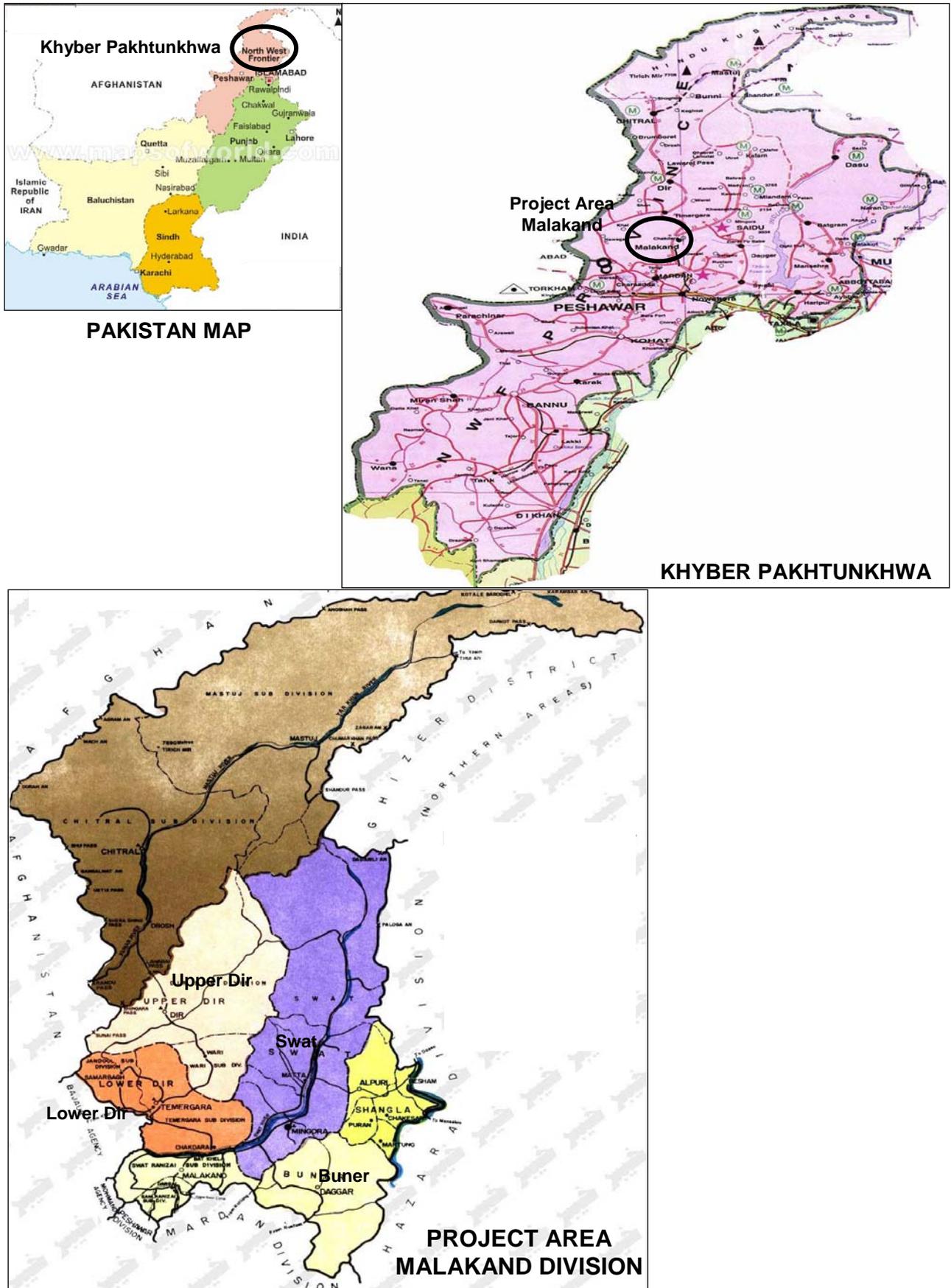
1.2. PROJECT AREA

Malakand Division was an administrative division of the Khyber Pakhtunkhwa (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, Swat, Chitral, Buner, Shangla and Malakand district. Location map of the project area is given in **Figure 1.1** on next page.

1.3. PROJECT IMPLEMENTATION AGENCIES/ORGANIZATIONS

Project	:	Malakand Reconstruction and Recovery Program
Funding Agency	:	US Agency for International Development, USAID/Pakistan
Implementing Agency	:	Provincial Reconstruction, Rehabilitation & Settlement Authority (PaRRSA) Peshawar Pakistan
Construction Management & Supervision Consultants	:	Community Rehabilitation Infrastructures Support in Pakistan (CRISP) by Relief International (RI), an extension of the C&W Department
M&E Consultants	:	AGES Consultants Peshawar

FIGURE 1.1
PROJECT LOCATION MAP



1.4. SALIENT FEATURES OF M&E PROJECT

Presently, the project comprises M&E of construction of health, education and water supply & sanitation facilities administered under Fixed Amount Reimbursement (FAR) contracting mode by USAID. The contract is Indefinite Quantity Contract (IQC) awarded for two (2) years, however, currently Task Order 1 is issued for one year. The salient features of current project are detailed below:-

Project	:	M&E Services Malakand
Education Facilities	:	Primary and Middles Schools for Girls and Boys, Malakand Division (Swat, Dir & Buner)
Health Facilities	:	Basic Health Units (BHU) Malakand Division. There are a few with new construction while all other require rehabilitation. The details are yet to be finalized.
WatSan	:	Water Supply and Sanitation. These schemes are to be implemented by Tehsil Municipal Administration (TMA) in rural areas and Public Health Engineering Department (PHED) in urban areas.
Type of Construction	:	Modular Single & Double Storeys Reinforced Concrete Buildings with filled in Brick Masonry Wall Panels and with Reinforced Concrete Column's Footings and with flat RCC and pitched steel roofs.

1.5. SCOPE OF WORKS

The Consultants is providing M&E services within the Scope of Work (SOW) under the Task Order # 1. The SOW for the M&E Consultants 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
- Review and Vetting of Project Cost Documents
- Site Monitoring and Inspection Reports
- Field and Laboratory Testing Protocol
- Progress Reports

1.6. CONSULTANT'S ORGANIZATION CHARTS

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

FIGURE 2.1

ORGANIZATION CHART OF PROJECT OFFICE PESHAWAR

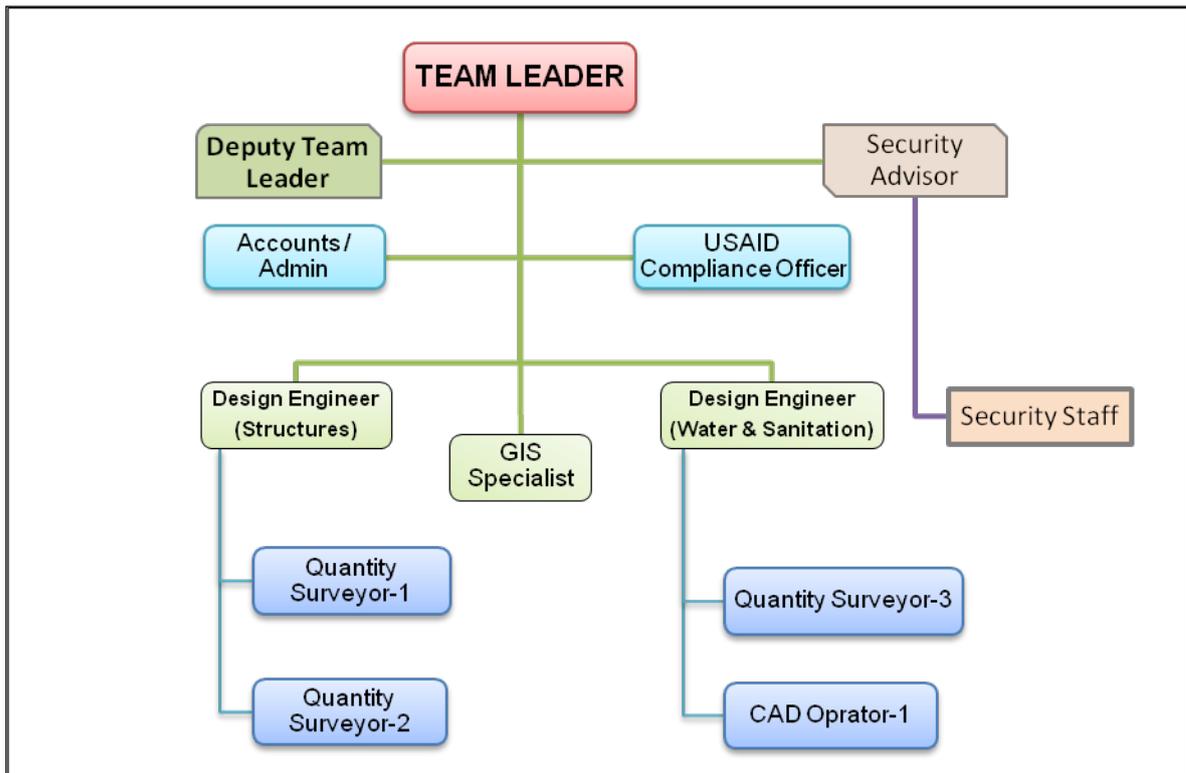
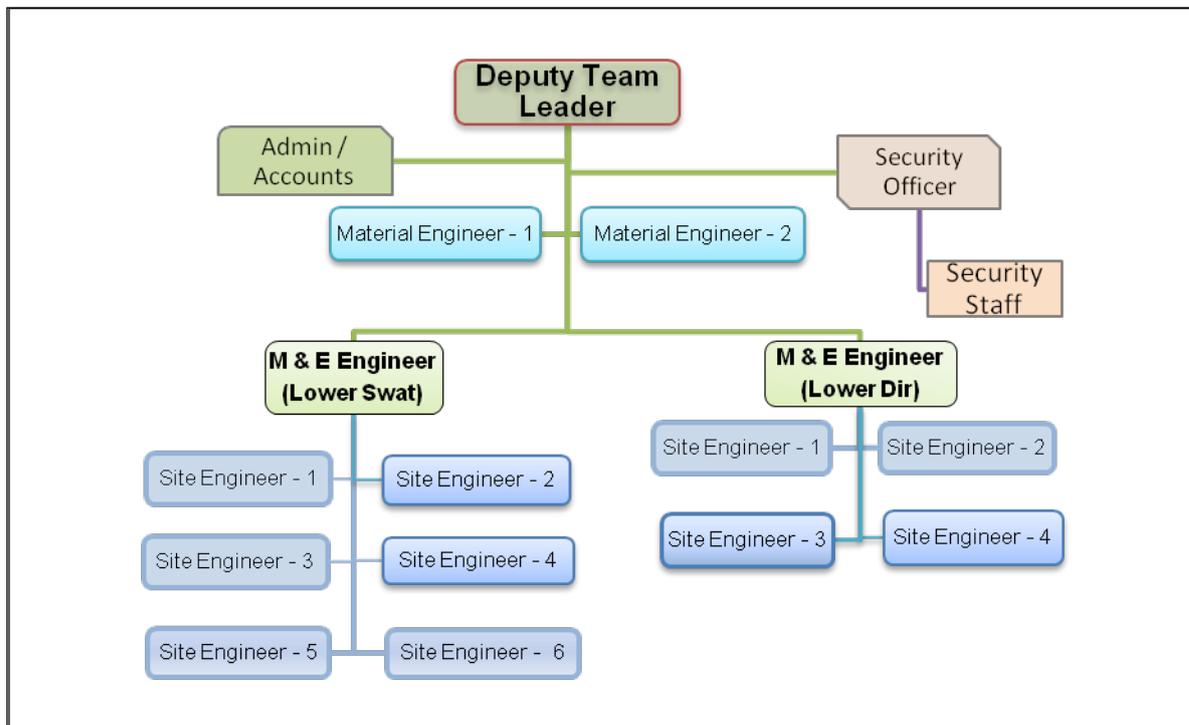


FIGURE 2.2

ORGANIZATION CHART OF FIELD / SITE OFFICES (LOWER SWAT & LOWER DIR)



2. CONSULTANCY SERVICES

2.1. CONTRACT FOR M&E

The Contract for M&E Malakand was signed on 10-04-2010 between US Agency for International Development (USAID) Pakistan and AGES Consultants Peshawar, Pakistan, called herein as M&E Consultants.

The purpose of the Contract is to conduct M&E Services for USAID funded “Malakand Reconstruction and Recovery Program” in Malakand Division, KP.

2.2. COMMENCEMENT OF SERVICES

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.

Receiving an informal signal from USAID, the M&E Consultants hired Peshawar and Lower Swat Office on July 01, 2010.

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

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

2.3. DEPLOYMENT OF KEY PERSONNEL AND TECHNICAL STAFF

Essential available staff for project office Peshawar and for field office Lower Swat was mobilized on July 12, 2010. Deployment status of the M&E staff for project office Peshawar and for field offices with their respective dates of mobilization and deployment is given in ***Annexure-I*** as ***Tables AI.2.1, AI.2.2 and AI.2.3.***

3. CONSULTANTS' ESTABLISHMENT

3.1. PROJECT OFFICE PESHAWAR

M&E project office was established on July 1, 2010 at the following location. The office building has 6 rooms, conference room, dining and drawing and capacity for parking 14 vehicles. Project office is well furnished and well equipped with latest accessories.

Location: G-1/34, Street 3, Phase-II, Hayatabad Peshawar Khyber Pakhtunkhwa
Tel. 0092 91 5830171-2

3.2. GUEST HOUSE PESHAWAR

M&E guest house Peshawar is not yet established.

3.3. FIELD / SITE OFFICES

The main field office is located at Lower Swat, and sub field / site office is located at Lower Dir. The details of that are given below:

a. Main Field Site Office and Materials Testing Laboratory Lower Swat

This office was established on July 1, 2010 at the following location. The office is well furnished and well equipped with all necessary furniture and accessories. Materials testing laboratory for random testing is established and located in the residence for the field staff.

Location of field office: Royal Colony, Murghuzar Road, Near GHS Shagai, Saidu Sharif, LowerSwat . Tel. 0946 722717

b. Sub-Field Site Office and Materials Testing Laboratory Lower Dir

This office at Timergara Lower Dir was established on September 01, 2010 at the following location. The office is well furnished and well equipped with all necessary furniture and accessories. Materials testing laboratory for random testing is established and located in the residence for the field staff.

Location: House # 1, Street # 2, Madina Colony Balambat, Timeragara Dir Lower Khyber Pakhtunkhwa

3.4. FIELD / SITE GUEST HOUSE

This was established at Saidu Sharif Mingora Swat, which is well furnished and decorated with all necessary furniture and accessories.

3.5. EQUIPMENT AND VEHICLES

3.5.1. Equipment

M&E Project office and site offices are equipped with latest computers and other equipment. The details of equipment are given in the **Table 3.1**.

TABLE 3.1
LIST OF EQUIPMENT

S. No.	Description	Specifications	Qty.
Project Office Peshawar			
1	Desktop Computer	HP Compaq C500, Core 2DUO, 2.93GHZ Intel Core 2DUO, 2GB RAM, 320 GB HDD, DVDRW, Keyboard, Mouse 15.6"LCD Compaq Monitor, Wireless LAN	10
2	Laptop Computer	2.13GHZ Intel Core i3, 2GB Ram, 320GB HDD, DVD Dual Optical Drive (DVDRW+CDRW), Lan Card, Wireless Lan, Bluetooth, CAM, 15.6" XBRITE Wide Screen, DOS (Mouse & Laptop Bag) HP Probook 4520s	5
3	UPS PowerCom 650VA	UPS PowerCom 650VA	10
4	Printers	HP Laser Jet, 2055D (A4 size), HP DeskJet K7100 (A3 size), HP Laser Jet 5200L (A3 size), HP Laser Jet	4
5	Scanner	HP Scanner G2410	1
6	Photocopier Machine	Toshiba E-Studio 211	1
7	Wireless Router	TP Link Wireless Router	1
8	Digital Cameras	Sony Digital W230 10Mega Pixel (memory card & pouch)	2
9	Fax Machine	Panasonic Laser Fax 402	1
10	Telephone Exchange	PABX China (2 Lines)	1
11	Split AC 1.5 Ton	Electrolux Model No. 18-53P21	8
Main Field Site Office Lower Swat			
12	Desktop Computer	HP Compaq C500, 2.93GHZ Intel Core 2DUO, 2GB RAM, 320 GB HDD, DVDRW, Keyboard, Mouse 15.6"LCD Compaq Monitor, Wireless LAN	8
13	UPS PowerCom 650VA	UPS PowerCom 650VA	8
14	Photocopier Machine	Toshiba E-Studio 211	1
15	Wireless Router	TP Link Wireless Router	1
16	Printers	HP Laser Jet A4 Size, 2055D HP DeskJet A3 Size K7100	2
17	Scanner	HP Scanner 2410	1
18	Digital Cameras	Sony Digital W230 10Mega Pixel (memory card & pouch)	4
19	Fax Machine	Panasonic Laser Fax 402	1
20	GPS	Etrex Venture HC (German) HC Series	2
21	Generators at field office Swat, Field / Site Guest House	Local Made 25 KVA	2

S. No.	Description	Specifications	Qty.
Sub Field Site Office Lower Dir			
22	Desktop Computer	HP Compaq C500, Core 2DUO, 2.93GHZ Intel Core 2DUO, 2GB RAM, 320 GB HDD, DVDRW, Keyboard, Mouse 15.6"LCD Compaq Monitor, Wireless LAN	8
23	UPS PowerCom 650VA	UPS PowerCom 650VA	8
24	Scanner	HP Scanner G2410	1
25	Photocopier Machine	Toshiba E-Studio 211	1
26	Printers	HP Laser Jet, 2055D (A4 size) HP DeskJet K7100 (A3 size)	2
27	Wireless Router	TP Link Wireless Router	1
28	Digital Cameras	Sony Digital W230 10Mega Pixel (memory card pouch)	2
29	Fax Machine	Panasonic Laser Fax 402	1
30	Telephone Exchange	PABX China (2 Lines)	1
31	GPS	Etrex Venture HC (German) HC Series	2

3.5.2. Vehicles

As per provision of the contract, M&E Consultants rented 8 Nos. vehicles at the start of the project. USAID/Pakistan provided 9 Nos. vehicles for the M&E Project since August 28, 2010. The list of vehicles for the project is as follow:

TABLE 3.2
LIST OF VEHICLES

S. No.	Vehicle	Type	Model	Registration #	Status
Project Office Peshawar					
1	Toyota	Prado Jeep	2008	NS499	USAID
2	Toyota	Prado Jeep	2008	MR 175	USAID
3	Toyota	Double Cabin	2008	MR 194	USAID
4	Toyota	Corolla Car	2004	IDM 3105	Rental
5	Toyota	Corolla Car	2005	KA 940	Rental
Main Field Site Office Lower Swat					
1	Toyota	Double Cabin	2008	MR 974	USAID
2	Toyota	Double Cabin	2008	MR 189	USAID
3	Toyota	Double Cabin	2008	MR 977	USAID
4	Nissan	Double Cabin	2006	KZ 645	USAID
5	Nissan	Double Cabin	2006	LD 472	USAID
6	Toyota	Corolla Car	2007	N 492	Rental
7	Honda	City Car	2007	LX 780	Rental
8	Toyota	Corolla Car		RIA 927	Rental
Sub Field Site Office Lower Dir					
1	Nissan	Double Cabin	2006	LD-469	USAID

2	Toyota	Double Cabin	2007	LRO 4999	Rental
3	Toyota	Corolla		U-5433	Rental
4	Toyota	Corolla		IDM 9101	Rental

4. PROGRESS OF WORK

4.1. GENERAL

The following major activities were undertaken in the reporting period (July 01, to September 30, 2010). The overall monthly physical progress up-to date at project office Peshawar and field / site offices is presented in **Table 4.1**.

- M&E Consultants held a post award meeting with the USAID/Pakistan on April 4, 2010.
- Mobilization plan was submitted to USAID/Pakistan on July 9, 2010.
- Project office at Peshawar was established from July 1, 2010.
- Deployment of key personnel and technical staff in project office Peshawar & field / site office Swat.
- Field / site office Lower Swat at Saidu Sharif Mingora was established from July 1, 2010.
- Guest house Lower Swat was established from August 2, 2010.
- Field / site office at Timergara in Lower Dir was established from September 1, 2010.
- Reviewed Project Design Documents including Specifications, BOQ, Drawings and Calculations and submitted comments to USAID / PaRRSA.
- Submitted Draft Quality Assurance Plan (QAP) on September 9, 2010.
- Introductory meetings of M&E and site engineers with XENs (C&W) and representatives of PaRRSA in Lower Dir and Buner.
- Prepared pre-construction site reports for 79 schools under FARA I & II in Lower Swat, Lower Dir and Buner.
- Introductory visit to the existing project sites by AGES partner and M&E staff.
- Meetings of M&E Consultants with USAID & PaRRSA.

4.2. PROJECT OFFICE PROGRESS

4.2.1. Security Plan

To address the security concerns in the project area, if any, and to ensure safety of the site staff, a detailed security plan has been prepared according to the requirement of USAID. This plan is a part of the QAP.

TABLE 4.1
MONTHLY PROGRESS

S. No.	Task's Description	Submission Date	Remarks
1	Quality Assurance Plan		
	a. Draft Quality Assurance Plan	Sep 9, 2010	Submission date for the plan was two months after the issuance of letter to proceed (July 12, 2010).
	b. Final Quality Assurance Plan		Comments awaited from USAID
2	Review & Vetting of Design Documents:		
	a. Specification Review	Aug 22, 2010	Comments awaited from USAID & PaRRSA
	b. Drawings, Design Calculation and BOQ Review	Sep 9, 2010	Design is being reviewed with the designer of PaRRSA / USAID in light of the comments made by the Design Engineer of AGES.
4	Pre-Construction Reports	July 20-Sep 30, 2010	On need basis. Submitted for 79 schools of FARA-I & II
5	Site Monitoring and Inspection Report	Sep 30, 2010	After each site visit.
6	Field & Laboratory Testing	Sep 30, 2010	About 21 sources of materials were tested in the reporting period.

4.2.2. Draft Quality Assurance Plan

Draft QAP Plan was submitted for review and approval on September 9, 2010 to USAID COTR. Once the Draft QAP is reviewed and comments on it are communicated to AGES by the USAID COTR, then QAP will be finalized accordingly.

4.2.3. Review and Vetting of Design Documents

The Design Documents comprise the following:

- Design Calculations
- Drawings
- Technical Specifications
- BOQ and Engineer's Estimate

At the first stage, Technical Specifications were reviewed and comments were submitted to USAID COTR on August 22, 2010. The comments were also discussed in various meetings among USAID COTR, PaRRSA and M&E Consultants.

At the second stage other design documents including Calculations, Drawings, BOQ and Engineer's Estimate were reviewed. The comments about these documents were submitted to USAID COTR on September 9, 2010 and follow up meetings were held

among the M&E Consultants, PaRRSA, USAID COTR and Engineering Solution (Design Consultants) to explain and discuss these comments. Generally, these comments were agreed by all parties including USAID, PaRRSA and Engineering Solution. These design documents could not be vetted due to some missing and deficient calculations and drawings. The latest architectural drawings for Middle School would be provided by USAID. As informed by PaRRSA, the Primary Schools of L-Shape in plan were now excluded from the project. Other documents including PC-I, 3-D views, site plans and details of missing development works would be provided by PaRRSA. The M&E Consultants and Engineering Solution (Design Consultants) were currently working together to cover up the deficiencies in the documents and prepare the final working drawings and safe design within minimum time period. Since the layout of some buildings have had been completed and contractors had started work on some of these sites, the design revisions of footings and their construction drawings were on the priority list to be completed within limited time.

4.2.4. Review and Vetting of Project Cost Documents

Cost documents were yet to be submitted by the contractors. Therefore, no review and vetting of cost document could not be performed.

4.3. SITE OFFICE PROGRESS

4.3.1. Condition Surveys

Detailed site visits for condition surveys and pre-construction report of all 79 schools, under FAR-I and II, were conducted by the M&E staff at Lower Swat, Lower Dir and Buner in the reporting period. The condition surveys generally consisted of visual inspection of existing site conditions of these schools and then to record their necessary data in the prepared Form and pictorial record respectively. The photographs showing the existing condition of these facilities are attached in **Annexure-II**.

4.3.2. Pre-Construction Report

The pre-construction reports contained the basic data about the existing condition of these surveyed schools in a Form format and these reports are provided in **Annexure-III**. The list of visited school is given in **Annexure-III** as **Table AIII.4.2**.

4.3.3. Site Monitoring and Inspection Reports

The layout of some schools had been completed and site cleaning and excavation works had started on some schools. The latest status of these schools is provided in **Table 4.3**.

4.3.4. Field and Laboratory Testing Protocols

The geotechnical investigation for the determination of soil bearing capacity is the responsibility of contractor under the supervision of PaRRSA. The geotechnical

investigations were carried out by Military College of Engineering Risalpur and University of Engineering & Technology Peshawar. The status of this investigation is given in **Table 4.3**.

Presently two laboratories for the testing of construction materials were established and managed by M&E Consultants. There is one main laboratory in the vicinity of main field office, Lower Swat, while one comparatively small scale laboratory is at Lower Dir. These laboratories were equipped with all the necessary apparatus and accessories. Sample collection duly monitored by M&E Consultants shall be the responsibility of the Supervisory Consultants (CRISP). The samples of materials (Aggregates and Cement) for concrete were collected and tested as give in **Table 4.4**.

AGES, jointly with C&W and PaRRSA were collecting samples and testing them till such time when CRISP gets on board.

TABLE 4.3
STATUS OF WORK ON SITES

DISTRICT SWAT											
Middle School											
Scope: 8 Classrooms, 2 Lab, Admin Block & Lavatory + Dev: Works (RCC Roof) (M2, M3, M4 & LB & Dev: work)											
Sr. #	Name of School	Bid opening Date	Work Order Issue Date	Contractor's Name	Estimated Cost	Awarded Cost	Geotechnical Investigation	Physical Status of Work	Completion Period	Remarks	
1	GGMS Shakkar Dara	24-04-2010	04-06-2010	M/S Mehboob Ali	15.360 M	13.824 M	0.75	Layout carried out. Excavation in progress	12 months		
2	GGMS Telegram	24-04-2010	04-06-2010	M/S Mehboob Ali	15.360 M	13.722 M	0.75	Layout carried out. Excavation in progress	12 months		
3	GGMS Babo	24-04-2010	04-06-2010	M/S Asamatullah & Brothers	15.360 M	14.505 M	Yet to be done	Layout carried out. Excavation in progress	12 months		
4	GMS-GDU Charbagh	24-04-2010	04-06-2010	M/S Swat Construction company	15.360 M	13.56 M	Yet to be done	Not yet started	12 months	C&W has served notice to the Contractor for not commencing works.	
DISTRICT DIR (Lower)											
Primary School											
Scope: 6 Classrooms, Admin Block & Lavatory + Dev: Works (RCC Roof) (M1, M2, LB & Dev: Work)											
Sr. #	Name of School	Bid opening Date	Work Order Issue Date	Contractor's Name	Estimated Cost	Awarded Cost	Geotechnical Investigation	Physical Status of Work	Completion Period	Remarks	
1	GPS Gumbatai Lal Qilla	14-05-2010	09-07-2010	Zaib Brothers	13,816 M	13.058 M	0.82, 0.96	Works are expected to commence shortly.	12 months	FARA – It was not in place. Accordingly, Work Order could not be issued. Further delay was caused due to delayed release of funds to the concerned XEN, and the recent floods	
Scope: 6 Classrooms, Admin Block & Lavatory + Dev: Works (RCC Roof) (M3, M2, LB & Dev: Work)											
2	GPS Kotkay	14-05-2010	09-07-2010	Shah & Co	8.455 M	7.952 M	0.39, 0.64	Works are expected to commence shortly.	12 months		
3	GPS Takatk	14-05-2010	09-07-2010	Haji Mohammad Ayub	12.649 M	11.946 M	0.73, 0.85	Layout carried out Excavation in progress	12 months		
4	GPS Dara Sherkhanai	14-05-2010	09-07-2010	Sahil Brothers	12.768 M	12.060 M	1.01, 1.14	Layout carried out	12 months		
5	GPS Atto	14-05-2010	09-07-2010	Akhunzada Fazal Jamil	12.887 M	12.173 M	1.15, 1.16	Levelling and dressing underway	12 months		
6	GPS Mulyano Banda	14-05-2010	09-07-2010	Fawad Brothers	13.602 M	12.854 M	0.75, 0.83	Works are expected to commence shortly.	12 months		
Scope: 4 or 6 Classrooms, Admin Block & Lavatory + Dev: Works (RCC or Pitched Roof) (Dev: Work)											
7	GPS Machine Korona 4 classrooms, RCC Roof (M2, M4, LB+Dev: work)	06-07-2010	Not yet issued	Raja Sabir Khan & Co.	10.490 M	23.527 M			12 months	Work Order could not be issued due to court stay order. The stay order has now been vacated and Work Order will be issued soon.	
	GPS Lamotai 4 classrooms, pitched roof (T4, T2, LB+Dev: work)				8.620 M						
	GGPS Takatak 4 classrooms, RCC roof (M4, T2, LB+Dev: work)				8.660 M						
8	GPS Dapoor 4 classrooms, pitched roof (T4,T2, LB+Dev: work)	06-07-2010	Not yet issued	M/s Dir Sheringal Construction Co.	8.620 M	17.038 M			12 months		
	GPS Mirgam Bala 4 classrooms, RCC Roof (M2, M4, LB+Dev: work)				11.490 M						
9	GPS Ashrogai 6 classrooms, pitched roof (T3,T2, LB+Dev: work)	06-07-2010	Not yet issued	Haji Muhammad Ayub	13.020 M	22.515 M			12 months		
	GGPS Kotkay Lal Qilla 4 classrooms, RCC Roof (M2, M4, LB+Dev: work)				8.660 M						
10	GCMS Moranai 6 classrooms, RCC Roof (M2, M3, LB+Dev: work)	14-05-2010	09-07-2010	Sohaib Construction	15.360 M	15.243 M	0.75, 1.24	Layout carried out Excavation in progress	12 months	FARA-II was not in place	

DISTRICT BUNER											
Primary School											
Scope: 6 Classroom, Admin Block & Lavatory + Dev: Works (RCC Roof) (M1, M2, LB & Dev: Work)											
Sr. #	Name of School	Bid opening Date	Work Order Issue Date	Contractor's Name	Estimated Cost	Awarded Cost	Geotechnical Investigation	Physical Status of Work	Completion Period	Remarks	
1	GPS Tor Warsak No. 1	13-05-2010	29-07-2010	Elum Construction Company	13.548 M	20.096 M	Samples submitted Result awaited		12 months		
2	GPS Jower No. 1 Daggar	13-05-2010	29-07-2010	Elum Construction Company	13.548 M		Samples submitted Result awaited		12 months		
Scope: 6 Classroom, Admin Block & Lavatory + Dev: Works (Pitch Roof) (T1, T2, LB & Dev: Work)											
3	GPS Awanai Chagurzai	13-05-2010	11-08-2010	M/S Malam Jaba CC	13.780 M	13.801 M	Samples submitted Result awaited		12 months	FARA – II was not in place. Accordingly, Work Order could not be issued. Further delay was caused due to delayed release of funds to the concerned XEN, and the recent floods	
4	GPS Maradu	13-05-2010	11-08-2010	M/S Malam Jaba Construction & Co.	13.780 M	13.801 M	Samples submitted Result awaited		12 months		
5	GPS Gul Bandai	13-05-2010	11-08-2010	M/S Salarzai Construction Company	13.780 M	13.801 M	Samples submitted Result awaited		12 months		
6	GPS Mairagai	13-05-2010	11-08-2010	Umer Rahman & Co	13.780 M	13.801 M	Samples submitted Result awaited		12 months		
7	GPS Kot Soray	13-05-2010	11-08-2010	M/S Malam Jaba Construction & Co.	13.780 M	13.801 M	Samples submitted Result awaited		12 months		
8	GPS Baikhanai	13-05-2010	11-08-2010	Umer Rahman & Co	13.780 M	13.801 M	Samples submitted Result awaited		12 months		
9	GGPS Baikhanai	13-05-2010	11-08-2010	M/S Malam Jaba Construction & Co.	13.780 M	13.801 M	Samples submitted Result awaited		12 months		
Middle School											
Scope: 8 Classroom, 2 Lab, Admin Block & Lavatory + Dev: Works (Pitch Roof) (T3, T4 T2, LB & Dev: Work)											
10	GGMS Topai	13-05-2010	11-08-2010	M/S Malam Jaba Construction & Co.	19.960 M	20.035 M	Samples submitted Result awaited		12 months		

TABLE 4.4
MONTHLY SUMMARY OF LABORATORY TEST RESULTS
GRADATIONS

Reporting Month: September 2010

Sr. #	Location/Source	Coarse Aggregate Properties									Fine Aggregate Properties													
		"3/4	"3/8	#4	#8	SPG	Absorption (%)	L.A%	R.U wt	Remarks*	"3/8	#4	#8	#16	#30	#50	#100	#200	F.M	SPG	Absorption (%)	C-40 Org. Impurt.	Remarks	
		SPECIFICATIONS LIMITS									SPECIFICATIONS LIMITS													
		90-100	20-55	0-10							100	95-100	80-100	50-80	25-60	10-30	2-10	0-3						
Lower Dir																								
1	Jalat Dier	81	3.4	1.4	1.1	2																		
2	Shahzadi BR	86	1.4	0.4	-																			
3	Kala - DAK	96	21	2.1	1.4	2.916	0.67%	23	1.688	Within Specs														
4	Zahir Crush	92	27	2.8	0.9	2.9	0.55%	22.3	1.688	Within Specs														
5	Hayasiri(Nalla Sand)	→									100	97	86	57	42	26	9.3	3.4	2.8	2.687	2.56	OK	within Specs	
6	Munda(Nalla Sand)	→									100	86	69	54	36	24	17	1.1	3.1					Marginally out of Specs
SWAT																								
7	Al-Madina	98	8.0	2.1	0.9	2.95	1.37	28	1.706	Single Sized														
8	Al-Madina	52	1.0	0.7	-					Out of Specs														
9	Sardar Ali(source)	→									100	99	96	88	70	46	6.9	2.2	1.95				OK	Marginally out of Specs
10	Hazara Crush	1.88	8.3	0.7				23		Single Sized														
11	Ittihad Crush	78	19	3.3				24		Out of Specs														
12	Khazakhela	79	18	2.3				22		Out of Specs														
13	Sigram	64	2.8	0.8				20		Out of Specs														
14	Landi Kas	85	5.2	1.5				21		Out of Specs														
15	Ittifaq Crush	64	2.8	0.8				20.30		Out of Specs														
16	Giman Bridge	79	18	2.3				22		Out of Specs														
17	Wali Abad	93	58	0.9				26		within Specs														
18	Azikhel Crush	88	13	2.5				23		Out of Specs														
19	Alam Ganj(GMS Sand)	→									100	98	92	79	46	27	7.9	2.3	2.5				OK	Within Specs
BUNNER																								
20	Jawar Bazar	74	10	0.6				21		Out of Specs														
21	Elum Khwar	→										87	75	61	35	8	2.25	0.8	3.3				OK	Out of Specs

*It is believed, if adjustment in sieves and/or jaws of a crusher are made, the out of specification gradation of some of the coarse aggregate (CA) may change and fall within the specification limits. Otherwise, the Source may be rejected. This concern has been communicated to USAID to advise CRISP accordingly to do the needful, otherwise the concrete works may be delayed due to non availability of approved sources in the project area.

5. MEETINGS & VISITS

5.1. MEETINGS

The M&E Team and AGES partner held different meetings regarding project matters during the reporting period. The details of these meetings are given below in **Table 5.1**.

TABLE 5.1
DETAILS OF MEETINGS

Date	Persons Met and / or Location	Purpose	Attendance from AGES
28-07-2010	USAID COTR	Coordination	M&E Team Leader and AGES Partner
03-08-2010 to 05-08-2010	USAID COTR	Coordination	M&E Team Leader and AGES Partner
14-08-2010	USAID COTR Peshawar & PaRRSA	Coordination	M&E Team Leader and AGES Partner
20-08-2010	USAID COTR Peshawar & PaRRSA	Coordination	M&E Team Leader and AGES Partner
20-08-2010	USAID COTR Peshawar, PaRRSA & Chief Engr. C&W (N)	Coordination	M&E Team Leader and AGES Partner
24-08-2010	USAID COTR Peshawar, PaRRSA & Chief Engr. C&W (N)	Coordination	M&E Team Leader and AGES Partner
27-08-2010	USAID COTR Peshawar	DNA for floods	M&E Team Leader and AGES Partner
31-08-2010	USAID COTR Peshawar & PaRRSA	Coordination	M&E Team Leader and AGES Partner
06-09-2010	USAID COTR Peshawar	Coordination	M&E Team Leader and AGES Partner
07-09-2010	USAID COTR Peshawar & PaRRSA	Flood Damages	M&E Team Leader and AGES Partner
08-09-2010	USAID COTR Peshawar	Flood Damages	M&E Team Leader and AGES Partner
16-09-2010	USAID COTR Peshawar & PaRRSA	Coordination	M&E Team Leader and AGES Partner
20-09-2010	USAID COTR Peshawar & PaRRSA	Coordination	M&E Team Leader and AGES Partner
21-09-2010	USAID COTR Peshawar & PaRRSA	Coordination	M&E Team Leader and AGES Partner
22-09-2010	USAID COTR, PaRRSA, CRISP, at M&E site office Saidu Sharif	To clarify the role and responsibilities of all stake holders. Issue of Material Testing Laboratories.	M&E Team Leader, Deputy Team Leader AGES Partner and other Field Staff of AGES
22-09-2010 23-09-2010 24-09-2010	USAID COTR, PaRRSA, CRISP, XEN C&W and Contractors	Pre-Construction matters and all above. Explain role and responsibilities of AGES and CRISP	M&E Team Leader, Deputy Team Leader AGES Partner and other Field Staff of AGES
27-09-2010	USAID COTR, PaRRSA, Engineering Solution at M&E Project Office Peshawar	Discuss comments for the review of design documents	M&E Team Leader, AGES Partner, M&E Design Engineer (Structures & WATSAN)
28-09-2010	Design Engineer, Engineering Solution at M&E Project Office	To inform about his email for design calculation files of floor	M&E Design Engineer (Structures)

Date	Persons Met and / or Location	Purpose	Attendance from AGES
	Peshawar	slab, stairs, footings, and truss dead load. Promise to bring the ETAB frame analysis files but not delivered today for M&T types modules.	
29-09-2010	Design Engineer, Engineering Solution at M&E Project Office Peshawar	Handed over the ETABS frame analysis files for M-Modules. Reviewed these files and other design calculations as submitted on previous day. Discussed the errors in the calculation. Agreed to correct the design and submit the revised design calculation and drawings for footing of M-Modules and submit in a couple of days.	M&E Design Engineer (Structures)
29-09-2010	USAID COTR & PaRRSA Peshawar	Coordination	M&E Team Leader and AGES Partner
30-09-2010	USAID COTR & PaRRSA Peshawar	Coordination	Team Leader and AGES Partner

5.2. VISITS

Visits made for the purpose of meetings on sites are included above in Table 6.1 and thus not repeated here again. The details of other site visits are given below in **Table 5.2**.

TABLE 5.2
DETAIL OF VISITS

Date	Location	Purpose	Attendance from AGES
16-07-2010	Site / field office Lower Swat	Staff orientation and team building meeting	AGES Partner, Team Leader, Deputy TL & field staff
01-09-2010 to 03-09-2010	Swat	Inspection of M&E office in Lower Swat	USAID COTR, AGES Partner, Team Leader, Deputy TL & field staff
21-09-2010 to 23-09-2010	Swat, Lower Dir and Buner	Defining roles and responsibilities of all parties	Team Leader, AGES Partner & USAID COTR, PaRRSA, C&W and Contractor

6. MATTERS REQUIRING ATTENTION

There are a number of matters relevant to M&E services which may need the attention of USAID and other concerned authorities. These matters were noted as a result of the review of project documents, site visits and various meetings with stake holders and implementing partners.

1. Pre construction meetings were convened to introduce the supervisory consultants CRISP and the M&E consultants AGES, for the USAID funded project in Malakand, with the C&W dept and contractors of the project, and to also clarify the roles and responsibilities of all the concerned. The meetings were attended by the USAID COTR, Chief Infrastructure PaRRSA, representatives of CRISP, Partner, Team Leader and field staff of AGES. It may be noted that if the agreed actions of the meeting were not strictly implemented in letter and spirit, it would be difficult to implement the procedures and protocols laid down in QAP.
2. It was agreed that the main laboratory would be setup in Swat because of large number of sub projects expected in Swat. Two comparatively small scale laboratories would be setup at Dir Lower and Buner. These laboratories would be run by AGES, while sample collection and transportation duly monitored by AGES would be the responsibility of the supervisory consultants. The cost for equipment, personnel, logistic requirements and other operational charges would be approved by USAID. Detailed working on this would be prepared by AGES and accordingly submitted to USAID for their approval. To ensure smooth and speedy working and to avoid duplication, joint testing, duly signed by AGES and CRISP representatives was agreed upon. USAID was requested to timely issue a Task Order; otherwise, it would not be possible to effectively implement the materials testing protocols for full supervision.
3. Mode of payment to the contractor is based on the agreed milestones of the FAR. The contractors would submit IPCs to CRISP, who after verification would recommend the same to AGES for their certification. AGES would certify the completion of milestone, its respective quality and would further forward the same to USAID, PaRRSA and C&W. No payments would be made by C&W unless and until certified by AGES. Progressive payments would be discouraged by the deptt; and payments made only on the agreed milestone to avoid any complications. The concerned XEN would be responsible, if any such payments were made; otherwise, work might be carried out by the contractors on the proceeding milestone of a completed milestone without rectification of deficiencies, if any pointed out by the M&E Consultants.
4. The M&E Consultants office at Saidu, Lower Swat was damaged by flash flood on July 29, 2010 due to unprecedented rains, as result of that furniture, telephone exchange, carpets and curtains were damaged. The boundary wall on two sides was washed away. Besides, all the sewer system of the office building was choked and the dug well for water supply was filled with debris. We have, however, restored the office to a great extent. There is no budget provision for the insurance coverage for flood, fire, damages and theft etc. in contract. It is therefore requested that the case may reviewed for such incidence in future for office equipment and furniture etc. in accordance with USAID regulations and procedures.

5. On the request of Chief Infrastructure PaRRSA, services of Design Engineer WatSan have been placed at Lower Swat office with the concurrence of USAID COTR.
6. In view of the heavier workload envisaged in Lower Swat, services of two site engineers along with two vehicles and computers etc have been shifted from Lower Dir office to Lower Swat office with the consent of USAID COTR.
7. A new Task Order need to be initiated and required to be urgently approved to take care of the full scale laboratory / field materials testing requirement; personnel and other logistics requirement for the assessment of flood damaged schools in KP and design / construction supervision of Ayub Bridge, if USAID desires AGES to undertake the bridge assignment as well.
8. All the missing updated drawings particularly architectural, electrical and watSan drawings of middle schools were needed for review and vetting.
9. All the missing BOQ and Engineer's Estimate and Specifications particularly for Middle School were required for review and vetting.
10. Site plans showing the site grading and layout of buildings (if prepared) should be provided.
11. M&E Consultants completed the review of the design documents and comments were submitted to USAID. Vetting of the design documents could not be performed due to deficiencies in the documents. It was now very important to expedite the implementation of these comments and to revise the documents, where required, so that any delay in the implementation of the sub projects could be avoided.
12. The construction management and supervision services on behalf of the C&W Department would be provided by CRISP. Now the contractors had started their construction work on some sites. In the absence of CRISP, the construction management and supervision activities were also assigned to M&E Consultants. The M&E Consultants being loaded with their own assignments, the deployment of CRISP need to be expedited on urgent basis.
13. Draft QAP had been submitted in time. Comments (if any) and approval from USAID were awaited so as to issue the final QAP.
14. The sites for which the work orders had been issued and where work had not yet started due to lack of geotechnical investigation, should be expedited so as to start and complete the works in the stipulated time period.

7. STAFFING SCHEDULE

Staffing schedule is given in **Figure AI.7.1**.

ANNEXURES

ANNEXURE-I
(STAFFING STATUS AND STAFFING SCHEDULE)

TABLE AI.2.1
STAFFING STATUS
PROJECT OFFICE PESHAWAR

Sr. #	Name	Designation	Deployment Date	Consumed Man-months	Balance Man-months
1	Naseer Muhammad Khan	Team Leader	26-07-2010	2.19	9.81
2	Muhammad Naeem	Design Engineer (Structures)	02-08-2010	2	10
3	Mukhtar Ahmad	Design Engineer (WATSAN)	12-07-2010	2.66	9.34
4	Lt. Col. (Retd) Mussmar Shah	Security Advisor	12-07-2010	2.66	9.34
5	Mukhtar Muhammad / Tariq Khurshid	Materials Engineer / GIS	12-07-2010	2.66	9.34
6	Shahid Hussain	USAID Compliance Officer	02-08-2010	2	10
7	Muhammad Arshad	Quantity Surveyor-1	15-07-2010	2.56	9.44
8	Muhammad Asghar	Quantity Surveyor-2	15-07-2010	2.56	9.44
9	Said Nawaz	Quantity Surveyor-3	15-07-2010	2.56	9.44
10	Jamil Bangash	Accountant / Admin Officer-1	12-07-2010	2.66	9.34
11	Abdul Waheed	Accountant-2	02-08-2010	2	10
12	Mudassir	Accountant-3	12-08-2010	1.66	10.34
13	Shah Mansoor	CAD Operator	02-08-2010	2	10
14	Javed Sarwar	Computer Operator-1	12-07-2010	2.66	9.34
15	Abdul Awal	Computer Operator-2	15-07-2010	2.56	9.44
16	Syed Zeeshan Shah	Assistant Office Admin-1	12-07-2010	2.66	9.34
17	Nasir Alam	Assistant Office Admin-2	12-07-2010	2.66	9.34
18	Iqbal	Cook-1	02-08-2010	2	10
19	Aftab	Cook-2	12-07-2010	2.66	9.34
20	Nowsher	Cook-3	02-08-2010	2	10
21	Sajid	Office Boy-1	12-07-2010	2.66	9.34
22	Waqas	Office Boy-2	02-08-2010	2	10
23	Mansoor Ali	Office Boy-3	06-08-2010	1.86	10.14
24	Buland Iqbal / Manzoor	Security Staff-1	12-07-2010	2.66	9.34
25	Siddique / Nizar	Security Staff-2	09-08-2010	1.76	10.24
26	Nasir Iqbal	Security Staff-3	09-08-2010	1.76	10.24
27	Tahir Zaman	Security Staff-4	23-08-2010	1.30	10.70
28	Rooh-ul-Amin / Zubair	Security Staff-5	02-08-2010	2	10
29*	Faiz ur Rehman	Security Staff-6	20-08-2010	1.40	10.60
30	Arif	Maintenance / Cleaning Staff	12-07-2010	2.66	9.34
31*	Sardar Ali	Maintenance / Cleaning Staff	12-07-2010	2.66	9.34
32	Khaild Khan	Driver-1	23-08-2010	1.30	10.70
33	Amjad Ali	Driver-2	23-08-2010	1.30	10.70
34	Fazal Ghani	Driver-3	25-08-2010	1.30	10.70

*Posted at field / site office Lower Swat and charged to project office Peshawar

TABLE AI.2.2
STAFFING STATUS
FIELD / SITE OFFICE LOWER SWAT

Sr. #	Name	Designation	Deployment Date	Consumed Man-months	Balance Man-months
1	Shamsul Wahab	Deputy Team Leader	02-08-2010	2	10
2	Nadeem	M&E Engr.(Sr. Site Engr.)	31-07-2010	2	10
3	Azam Shah	Materials Engineer	02-08-2010	2	10
4	Maj. (Retd.) Razaqat	Security Officer	12-07-2010	2.66	9.34
5	Muhammad Nawaz	Site Engineer-1	15-07-2010	2.56	9.44
6	Javed Iqbal	Site Engineer-2	15-07-2010	2.56	9.44
7	Muhammad Imran	Site Engineer-3	31-07-2010	2	10
8	Zafar Ali	Site Engineer-4	31-07-2010	2	10
9	Muhammad Shafiq	Site Engineer-5	19-08-2010	1.43	10.57
10	Sharafat Ali	Site Engineer-6	09-08-2010	1.76	10.24
11	Ali Ahmad	Assistant Accountant	12-07-2010	2.66	9.34
12	Noor-ul-Islam	Assistant Office Admin	20-07-2010	2.40	9.60
13	Shakeel Khan	Computer Operators	26-07-2010	2.20	9.80
14	Asadullah	Computer Operators	23-07-2010	2.30	9.70
15	Fazal Ghani	Office Boy / Cook	14-07-2010	2.60	9.40
16	Murad Ali	Office Boy / Cook	19-07-2010	2.43	9.57
17	Sadiq Shah / Nasir	Office Boy / Cook	12-08-2010	1.66	10.34
18	Mian Jamil	Security Staff-1	12-07-2010	2.66	9.34
19	Mian Hasan / Sadiq Shah	Security Staff-2	12-07-2010	2.66	9.34
20	Asad / Mian Saleem	Security Staff-3	12-07-2010	2.66	9.34
21	Sadeeq Akbar	Security Staff-4	12-07-2010	2.66	9.34
22	Muhammad Ali	Maintenance / Cleaning Staff	01-09-2010	1	11
23	Muhammad Azim	Driver-1	23-08-2010	1.30	10.70
24	Ikram Uddin	Driver-2	23-08-2010	1.30	10.70
25	Umar Daraz	Driver-3	23-08-2010	1.30	10.70
26	Tawab Khan	Driver-4	23-08-2010	1.30	10.70

TABLE AI.2.3
STAFFING STATUS
FIELD / SITE OFFICE LOWER DIR

Sr. #	Name	Designation	Deployment Date	Consumed Man-months	Balance Man-months
1	Muhammad Pazir	M&E Engr. (Sr. Site Engr.)	15-07-2010	2.56	9.44
2	Aurang Zeb	Materials Engineer	02-08-2010	2	10
3	Khan Sardar	Site Engineer-1	12-07-2010	2.66	9.34
4	Moeenuddin	Site Engineer-2	31-07-2010	2	10
5	Inam Khan	Site Engineer-3	15-07-2010	2.56	9.44
6	Parvez Iqbal	Site Engineer-4	31-07-2010	2	10
7	Zahir Gul	Assistant Accountant	1-09-2010	1	11
8	Muhammad Ayaz Khan	Assistant Office Admin	14-09-2010	0.57	11.43
9	Abdullah	Computer Operator-1	15-09-2010	0.53	11.47
10	Shah Daraz	Computer Operator-2	16-09-2010	0.50	11.50
11	Rasul Muhammad	Office Boy / Cook	17-09-2010	0.47	11.53
12	Nisar Mohammad	Office Boy / Cook	17-09-2010	0.47	11.53
13	Muhammad Shahab	Office Boy / Cook	16-09-2010	0.50	11.50
14	Bakht Zaman	Security Staff-1	14-09-2010	0.57	11.43
15	Liaqat	Security Staff-2	14-09-2010	0.57	11.43
16	Hashim Khan	Security Staff-3	20-09-2010	0.37	11.63
17	Noor Zaman	Security Staff-4	17-09-2010	0.47	11.53
18	TBN	Maintenance / Cleaning Staff	1-09-2010	1	11
19	Zubair Shah	Driver-1	1-09-2010	1	11
20	Ikram-uddin	Driver-2	1-09-2010	1	11

FINGURE AI.7.1
STAFFING SCHEDULE
PROJECT OFFICE PESHAWAR

Sr. #	STAFF	2010						2011												2012					
		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	Naseer Muhammad Khan	Team Leader																							
2	Muhammad Naeem	Design Engineer (Structures)																							
3	Mukhtar Ahmad	Design Engineer (WATSAN)																							
4	Lt. Col. (Retd) Mussmar Shah	Security Advisor																							
5	Mukhtar Muhammad / Tariq Khurshid	Material Engineer / GIS																							
6	Shahid Hussain	USAID Compliance Officer																							
7	Muhammad Arshad	Quantity Surveyor-1																							
8	Muhammad Asghar	Quantity Surveyor-2																							
9	Said Nawaz	Quantity Surveyor-3																							
10	Jamil Bangash	Accountant / Admin Officer-1																							
11	Abdul Waheed	Accountant-2																							
12	Mudassir	Accountant-3																							
13	Shah Mansoor	CAD Operator																							
14	Javed Sarwar	Computer Operator-1																							
15	Abdul Awal	Computer Operator-2																							
16	Syed Zeeshan Shah	Asst Office Admin-1																							
17	Nasir Alam	Asst Office Admin-2																							
18	Iqbal	Cook-1																							
19	Aftab	Cook-2																							
20	Nowsher	Cook-3																							
21	Sajid	Office Boy-1																							
22	Waqas	Office Boy-2																							
23	Mansoor Ali	Office Boy-3																							
24	Buland Iqbal	Security Staff-1																							
25	Siddique / Nizar	Security Staff-2																							
26	Nasir Iqbal	Security Staff-3																							
27	Tahir Zaman	Security Staff-4																							
28	Rooh-ul-Amin / Zubair	Security Staff-5																							
29	Faiz ur Rehman	Security Staff-6																							
30	Arif	Maintenance / Cleaning Staff																							
31	Sardar Ali	Maintenance / Cleaning Staff																							
32	Khaild Khan	Driver-1																							
33	Amjad Ali	Driver-2																							
34	Fazal Ghani	Driver-3																							

KEY: — ZERO INPUT

(Cont'd)

STAFFING SCHEDULE FIELD / SITE OFFICE LOWER SWAT

Sr. #	STAFF	2010						2011												2012					
		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	Shamsul Wahab	Deputy Team Leader																							
2	Nadeem	M&E Engr.(Sr. Site Engr.)																							
3	Azam Shah	Material Engineer																							
4	Maj. (Retd.) Razaqat	Security Officer																							
5	Muhammad Nawaz	Site Engineer-1																							
6	Javed Iqbal	Site Engineer-2																							
7	Muhammad Imran	Site Engineer-3																							
8	Zafar Ali	Site Engineer-4																							
9	Muhammad Shafiq	Site Engineer-5																							
10	Sharafat Ali	Site Engineer-6																							
11	Ali Ahmad	Assistant Accountant																							
12	Noor-ul-Islam	Assistant Office Admin																							
13	Shakeel Khan	Computer Operators																							
14	Asadullah	Computer Operators																							
15	Fazal Ghani	Office Boy / Cook																							
16	Murad Ali	Office Boy / Cook																							
17	Sadiq Shah / Nasir	Office Boy / Cook																							
18	Mian Jamil	Security Staff-1																							
19	Mian Hasan / Sadiq Shah	Security Staff-2																							
20	Asad / Mian Saleem	Security Staff-3																							
21	Sadeeq Akbar	Security Staff-4																							
22	Faiz-ur-Rahman	Security Staff-5																							
23	Muhammad Ali	Maintenance / Cleaning Staff																							
24	Muhammad Azim	Driver-1																							
25	Ikram Uddin	Driver-2																							
26	Umar Daraz	Driver-3																							
27	Tawab Khan	Driver-4																							

(Cont'd)

KEY: — ZERO INPUT

STAFFING SCHEDULE FIELD / SITE OFFICE LOWER DIR

Sr. #	STAFF	2010						2011												2012						
		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
1	Muhammad Pazir	M&E Engr. (Sr. Site Engr.)																								
2	Aurang Zeb	Material Engineer																								
3	Khan Sardar	Site Engineer-1																								
4	Moeenuddin	Site Engineer-2																								
5	Inam Khan	Site Engineer-3																								
6	Parvez Iqbal	Site Engineer-4																								
7	Zahir Gul	Assistant Accountant																								
8	Muhammad Ayaz Khan	Assistant Office Admin																								
9	Abdullah	Computer Operator-1																								
10	Shah Daraz	Computer Operator-2																								
11	Rasul Muhammad	Office Boy / Cook																								
12	Nasir Mohammad	Office Boy / Cook																								
13	Muhammad Shahab	Office Boy / Cook																								
14	Bakht Zaman	Security Staff-1																								
15	Liaqat	Security Staff-2																								
16	Hashim Khan	Security Staff-3																								
17	Noor Zaman	Security Staff-4																								
18	TBN	Maintenance / Cleaning Staff																								
19	Zubair Shah	Driver-1																								

KEY: — ZERO INPUT

ANNEXURE-II
(CONDITION SURVEYS PHOTOGRAPH)

BUNER



BN-S-001 (a): Damaged school view from South, GPS Guli Bandai, Buner



BN-S-001 (b): Damaged school view from North, GPS Guli Bandai, Buner



BN-S-002 (a): Damaged school view from North, GPS Mairagai, Buner



BN-S-002 (b): Damaged school view from West, GPS Mairagai, Buner



BN-S-003 (a): Damaged school view from East, GPS Baikhani, Buner



BN-S-003 (b): Damaged school view from East, GPS Kot Soray, Buner



BN-S-004 (a): Damaged school view from West, GPS Baikhani, Buner



BN-S-004 (b): Damaged school view from West, GPS Baikhani, Buner



BN-S-005 (a): Damaged school view from West, GGPS Baikhani, Buner



BN-S-005 (b): Damaged school view Interior, GGPS Baikhani, Buner



BN-S-006 (a): Damaged school view from West, GPS Mardu, Buner



BN-S-006 (b): Damaged school view from South, GPS Mardu, Buner



BN-S-007 (a): Damaged school view from East, GGPS Awanai, Buner



BN-S-007 (b): Damaged school view from North, GGPS Awanai, Buner



BN-S-008 (a): Damaged school view from South, GPS Toor Warsak
Buner



BN-S-008 (b): Damaged school view from South, GPS Toor Warsak
Buner



BN-S-009 (a): Damaged school view from North, GPS Jowar Buner



BN-S-009 (b): Damaged school view from North, GPS Jowar Buner



BN-S-010 (a): Damaged school view from North, GGMS Topai Buner



BN-S-010 (b): Damaged school view from South, GGMS Topai Buner

LOWER DIR



DIR-S-001 (a): Damaged school view from West, GPS Kotkay Lower Dir



DIR-S-001 (b): Damaged school view from North, GPS Kotkay Lower Dir



DIR-S-002 (a): Damaged school view from West, GPS Mulyano Banda Lower Dir



DIR-S-002 (b): Damaged school view from West, GPS Mulyano Banda Lower Dir



DIR-S-003 (a): Damaged school view from East, GPS Takatak Lower Dir



DIR-S-003 (b): Damaged school view from East, GPS Takatak Lower Dir



DIR-S-004 (a): Damaged school view from West, GCMS Moranai Lower Dir



DIR-S-004 (b): Damaged school view from North, GCMS Moranai Lower Dir



DIR-S-005 (b): Damaged school view from South-West, GPS Gumbati Lower Dir



DIR-S-005 (b): Damaged school view from South-West, GPS Gumbati Lower Dir



DIR-S-006 (a): Damaged school view from East, Machine Karoona Lower Dir



DIR-S-006 (b): Damaged school view from North, Machine Koroona Lower Dir



DIR-S-007 (a): Damaged school view from South, GPS Atto Lower Dir



DIR-S-007 (b): Damaged school view from East, GPS Atto Lower Dir



DIR-S-008 (a): Damaged school view from East, GGPS Kotkay Lower Dir



DIR-S-008 (b): Damaged school view from West, GGPS Kotkay Lower Dir



DIR-S-009 (a): Damaged school view from South, GGPS Takatak Lower Dir



DIR-S-010 (b): Damaged school view from South, GGPS Takatak Lower Dir



DIR-S-010 (a): Damaged school view from East, GPS Dara Sherkhani Lower Dir



DIR-S-010 (b): Damaged school view from South, GPS Dara Sherkhani Lower Dir



DIR-S-011 (a): Damaged school view, GPS Dapoor Lower Dir



DIR-S-011 (b): Damaged school view, GPS Dapoor Lower Dir



DIR-S-012 (a): Damaged school view, GPS Lamotai Lower Dir



DIR-S-012 (b): Damaged school view, GPS Lamotai Lower Dir



DIR-S-013 (a): Damaged school view, GPS Mergam Bala Lower Dir



DIR-S-013 (b): Damaged school view, GPS Mergam Bala Lower Dir



DIR-S-014 (a): Damaged school view, GPS Ashrogai Lower Dir



DIR-S-014 (b): Damaged school view, GPS Ashrogai Lower Dir

LOWER SWAT



SW-S-001 (a): Damaged school view, GGMS Shakardara Swat



SW-S-001 (b): Damaged school view, GGMS Shakardara Swat



SW-S-002 (a): Damaged school view from East, GGMS Telegram Swat



SW-S-002 (b): Damaged school view from North, GGMS Telegram Swat



SW-S-003 (a): Damaged school view from East, GGMS Babo Swat



SW-S-003 (b): Damaged school view from West, GGMS Babo Swat



SW-S-004 (a): Tented classrooms at GMS-GDU Charbagh Swat



SW-S-004 (b): Damaged school view from West, GMS-GDU Charbagh Swat



SW-S-005 (a): Damaged school view of GPS No. 2 Bara Bandai Kabal Swat



SW-S-005 (b): Damaged school view of GPS No. 2 Bara Bandai Kabal Swat



SW-S-006 (a): Damaged school view of GGPS Nilagram Matta Swat



SW-S-006 (b): Damaged school view of GGPS Nilagram Matta Swat



SW-S-007 (a): Damaged school view of GPS Bandai Kabal Swat



SW-S-007 (b): Damaged school view of GPS Bandai Kabal Swat



SW-S-008 (a): Damaged school view of Mian Mira Arkot Matta Swat



SW-S-008 (b): Damaged school view of Mian Mira Arkot Matta Swat



SW-S-009 (a): Damaged school view of GPS No. 2 Koza Bandai Kabal Swat



SW-S-009 (b): Damaged school view of GPS No. 2 Koza Bandai Kabal Swat



SW-S-010 (a): Damaged school view of GPS Sherpalam Matta Swat



SW-S-010 (b): Damaged school view of GPS Sherpalam Matta Swat



SW-S-011 (a): Tented classrooms at GPS Hazara Kabal Swat



SW-S-011 (b): Tents inside GPS Hazara Kabal Swat



SW-S-012 (a): Alternate Tented School GGPS Araq Bisbanr Babozai Swat



SW-S-012 (b): Overall view of GGPS Araq Bisbanr Babozai Swat



SW-S-013 (a): Damaged overall view of GGPS Jahanabad Charbagh Swat



SW-S-013 (b): Damaged overall view of GGPS Jahanabad Charbagh Swat



SW-S-014 (a): Damaged view GGPS Yakh Tangay Handan Babozai Swat



SW-S-014 (b): Damaged view GGPS Yakh Tangay Handan Babozai Swat



SW-S-015 (a): Damaged view GGPS Bar Kaley Bishbanr Babozai Swat



SW-S-015 (a): Damaged view GGPS Bar Kaley Bishbanr Babozai Swat



SW-S-016 (a): Damaged school view GGPS Bargala Bishbanr Babozai Swat



SW-S-016 (b): Damaged school view GGPS Bargala Bishbanr Babozai Swat



SW-S-017 (a): Damaged overall view of GGPS Qala Bishbanr Babozai Swat



SW-S-017 (b): Damaged view of GGPS Qala Bishbanr Babozai Swat



SW-S-018 (a): Damaged overall view of GGPS Bishbanr Babozai Swat



SW-S-018 (b): Damaged overall view of GGPS Bishbanr Babozai Swat



SW-S-019 (a): Damaged view of GGPS Kass Khas Bishannr Babozai Swat



SW-S-019 (b): Damaged view of GGPS Kass Khas Bishannr Babozai Swat



SW-S-020 (a): Damaged view of Ahingaro Dherai Babozai Swat



SW-S-020 (b): Damaged view of Ahingaro Dherai Babozai Swat



SW-S-021 (a): Tented classrooms at GPS Kota Babozai Swat



SW-S-021 (b): Tented classrooms at GPS Kota Babozai Swat



SW-S-022 (a): Tented classrooms at GGPS Ghuz Pattay Labat Matta Swat



SW-S-022 (b): Damaged view of GGPS Ghuz Pattay Labat Matta Swat



SW-S-023 (a): Damaged view of GGPS Korai Matta Swat



SW-S-023 (b): Damaged view of GGPS Korai Matta Swat



SW-S-024 (a): Damaged view of GGPS Chuprail Matta Swat



SW-S-024 (b): Damaged view of GGPS Chuprail Matta Swat



SW-S-025 (a): Damaged view of GGPS Kharrirai Matta Swat



SW-S-025 (b): Damaged view of GGPS Kharrirai Matta Swat



SW-S-026 (a): Damaged view of GGPS Detpani Matta Swat



SW-S-026 (b): Damaged view of GGPS Detpani Matta Swat



SW-S-027 (a): Tented classrooms at GGPS Kawar Oba Barthana
Matta Swat



SW-S-027 (b): Tented classrooms at GGPS Kawar Oba Barthana
Matta Swat



SW-S-028 (a): Damaged view of GGPS Shingrai Babozai Swat



SW-S-028 (a): Damaged view of GGPS Shingrai Matta Swat



SW-S-029 (a): Damaged view of GGPS Kishawra Charbagh Swat



SW-S-029 (b): Damaged view of GGPS Kishawra Charbagh Swat



SW-S-030 (a): Damaged view of GGPS Toor Toot Kishawra Charbagh Swat



SW-S-030 (b): Damaged view of GGPS Toor Toot Kishawra Charbagh Swat



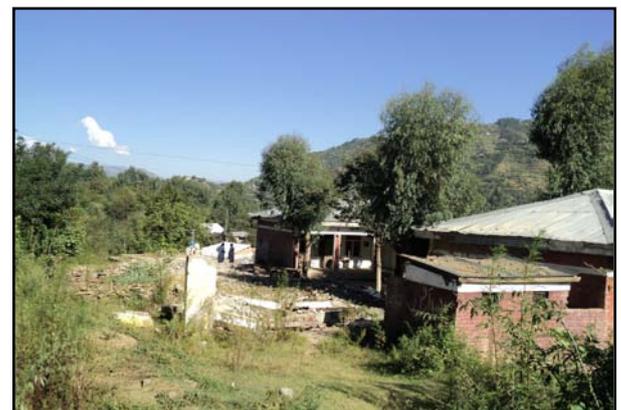
SW-S-031 (a): Damaged view of GGPS Malam Charbagh Swat



SW-S-031 (b): Damaged view of GGPS Malam Charbagh Swat



SW-S-032 (a): Damaged view of GPS Koz Shawar Matta Swat



SW-S-032 (b): Damaged view of GPS Koz Shawar Matta Swat



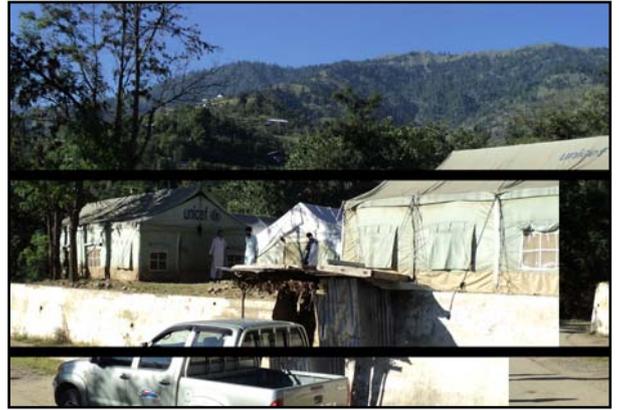
SW-S-033 (a): Damaged view of GPS Bar Shawar Matta Swat



SW-S-033 (b): Damaged view of GPS Bar Shawar Matta Swat



SW-S-034 (a): Tented classrooms at GPS Gut Matta Swat



SW-S-034 (b): Tented classrooms at GPS Gut Matta Swat



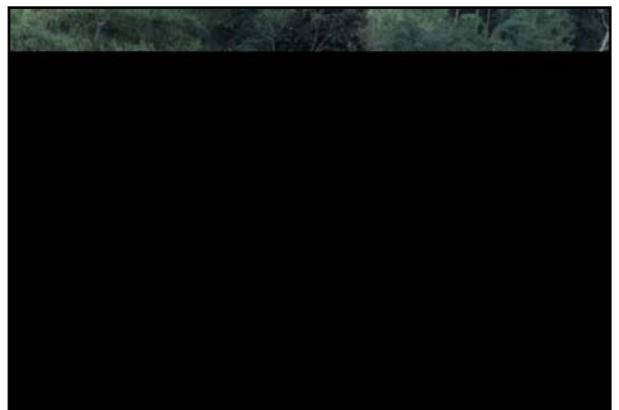
SW-S-035 (a): Damaged view of GPS Peochar Matta Swat



SW-S-035 (b): Damaged view of GPS Peochar Matta Swat



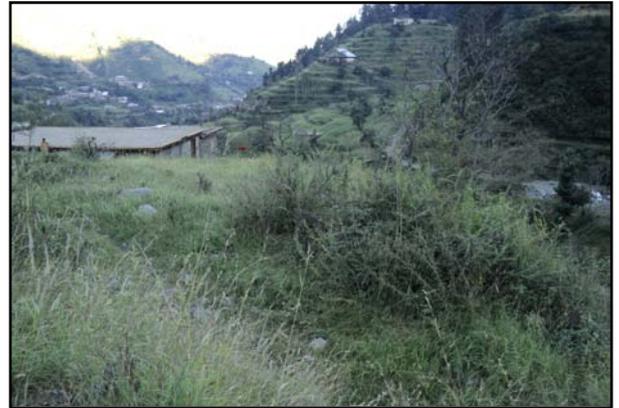
SW-S-036 (a): Damaged view of GPS Gut Serai Matta Swat



SW-S-036 (b): Damaged view of GPS Gut Serai Matta Swat



SW-S-037 (a): Damaged view of GPS Murday Peochar Matta Swat



SW-S-037 (b): Damaged view of GPS Murday Peochar Matta Swat



SW-S-038 (a): Damaged view of GGPS Speny Oba Charbagh Swat



SW-S-038 (b): Damaged view of GGPS Speny Oba Charbagh Swat



SW-S-039 (a): Damaged view of GGPS Asharay Charbagh Swat



SW-S-039 (b): Damaged view of GGPS Asharay Charbagh Swat



SW-S-040 (a): Damaged view of GGPS Koo Malamjaba Charbagh Swat



SW-S-040 (b): Damaged view of GGPS Koo Malamjaba Charbagh Swat



SW-S-041 (a): Damaged view of Mangar Kot Charbagh Swat



SW-S-041 (b): Damaged view of Mangar Kot Charbagh Swat



SW-S-042 (a): Damaged view of GGPS Zangay Charbagh Swat



SW-S-042 (b): Damaged view of GGPS Zangay Charbagh Swat



SW-S-043 (a): Damaged view of GPS Shin Khwaza Khela Swat



SW-S-043 (b): Damaged view of GPS Shin Khwaza Khela Swat



SW-S-044 (a): Damaged view of GGPS No. 1 Charbagh Swat



SW-S-044 (b): Damaged view of GGPS No. 1 Charbagh Swat



SW-S-045 (a): Damaged view of GPS Chum Bara Drush Khela Matta Swat



SW-S-045 (b): Damaged view of GPS Chum Bara Drush Khela Matta Swat



SW-S-046 (a): Damaged view of GGPS Qasim Nasapa Darmai Matta Swat



SW-S-046 (b): Damaged view of GGPS Qasim Nasapa Darmai Matta Swat



SW-S-047 (a): Damaged view of GGPS Paindai Sakhra Matta Swat



SW-S-047 (b): Damaged view of GGPS Paindai Sakhra Matta Swat



SW-S-048 (a): Damaged view of GPS Baidara Matta Swat



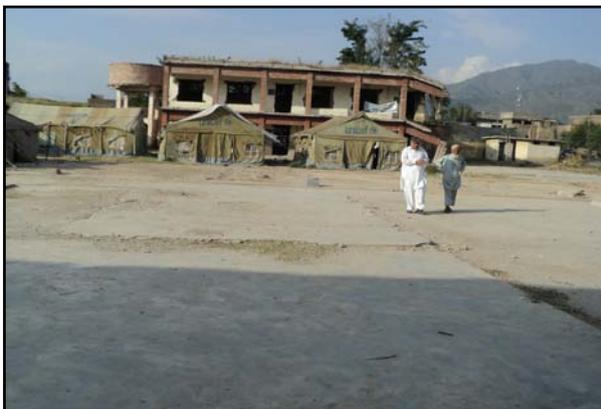
SW-S-048 (b): Damaged view of GPS Baidara Matta Swat



SW-S-049 (a): Damaged view of GPS Bara Drush Khela Matta Swat



SW-S-049 (b): Damaged view of GPS Bara Drush Khela Matta Swat



SW-S-050 (a): Damaged view of GPS Charbagh Swat



SW-S-050 (b): Damaged view of GPS Charbagh Swat



SW-S-051 (a): Damaged view of GPS Shakardara Swat



SW-S-051 (b): Damaged view of GPS Shakardara Swat



SW-S-052 (a): Damaged view of GPS Qayumabad Swat



SW-S-052 (b): Damaged view of GPS Qayumabad Swat



SW-S-053 (a): Damaged view of GPS Umarabad Swat



SW-S-053 (b): Damaged view of GPS Umarabad Swat

ANNEXURE-III
(PRE-CONSTRUCTION REPORTS)

TABLE AIII.4.2
LIST OF PROPOSED SCHOOLS SITES VISITED

Sr. #	School	Village	District
1	Government Primary School Gul Bandai	Gul Bandai	Buner
2	Government Primary School Mairagai	Mairagai	Buner
3	Government Primary School Kot Soray	Kot Soray	Buner
4	Government Primary School Baikhanai	Baikhanai	Buner
5	Government Girls Primary School Baikhanai	Baikhanai	Buner
6	Government Primary School Maradu	Maradu	Buner
7	Government Girls Primary School Awanai	Awanai	Buner
8	Government Primary School Toor Warsak No. 1	Toor Warsak	Buner
9	Government Primary School Jowar No. 1	Jowar	Buner
10	Government Girls Middle School Topai	Topai	Buner
11	Government Primary School Kotkay	Kotkay	Dir (Lower)
12	Government Primary School Mulyano Banda	Mulyano Banda	Dir (Lower)
13	Government Primary School Takatak	Takatak	Dir (Lower)
14	Government Primary School Moranai	Moranai	Dir (Lower)
15	Government Primary School Gumbati	Gumbati	Dir (Lower)
16	Government Primary School Machine Korona	Machine Korona	Dir (Lower)
17	Government Primary School Atto	Atto	Dir (Lower)
18	Government Girls Primary School Kotkay	Kotkay	Dir (Lower)
19	Government Girls Primary School Takatak	Takatak	Dir (Lower)
20	Government Primary School Dara Sherkhani	Dara	Dir (Lower)
21	Government Primary School Dapoor	Dapoor	Dir (Lower)
22	Government Primary School Lamotai	Lamotai	Dir (Lower)
23	Government Primary School Mergam Bala	Mergam Bala	Dir (Lower)
24	Government Primary School Ashrogai	Ashrogai	Dir (Lower)
25	Government Girls Middle School Shakardara	Shakardara	Swat
26	Government Girls Middle School Telegram	Telegram	Swat
27	Government Girls Middle School Babo	Babo	Swat
28	Government Middle School – GDU Charbagh	Charbagh	Swat
29	Government Primary School No. 2 Bara Bandai	Bara Bandai	Swat
30	Government Girls Primary School Nilagram	Nilagram	Swat
31	Government Primary School Bandai	Bandai	Swat
32	Government Girls Primary School Mian Mira Arkot	Mian Mira	Swat
33	Government Primary School No. 2 Koza Bandai	Koza Bandai	Swat
34	Government Primary School Sherpalam	Sherpalam	Swat
35	Government Primary School Hazara	Hazara	Swat
36	Government Girls Primary School Araq Bishbanr	Araq	Swat
37	Government Girls Primary School Jahanabad	Jahanabad	Swat

Sr. #	School	Village	District
38	Government Girls Primary School Yakh Tangay Handan Bisbanr	Yakhtangay	Swat
39	Government Girls Primary School Bar Kaley Bishbanr	Bar Kaley Bishbanr	Swat
40	Government Girls Primary School Barqala Bishbanr	Yakhtangay	Swat
41	Government Girls Primary School Qala Bishbanr	Qala	Swat
42	Government Girls Primary School Bishbanr	Bishbanr	Swat
43	Government Girls Primary School Kass Khas	Kass	Swat
44	Government Primary School Ahingaro Dherai	Ahingaro Dherai	Swat
45	Government Primary School Kota	Kota	Swat
46	Government Girls Primary School Guz Pattay labat	Guz Pattay labat	Swat
47	Government Girls Primary School Korai	Korai	Swat
48	Government Girls Primary School Chuprail	Karmar	Swat
49	Government Girls Primary School Kharrirai	Kharrirai	Swat
50	Government Girls Primary School Detpani	Detpani	Swat
51	Government Girls Primary School Kawar Oba Barthana	Kawar Oba	Swat
52	Government Girls Primary School Shingrai	Shingrai	Swat
53	Government Girls Primary School Kishawra	Kishawra	Swat
54	Government Girls Primary School Toor Toot Kishawra	Toor Toot	Swat
55	Government Girls Primary School Malam	Malam	Swat
56	Government Primary School Koz Shawar	Koz Shawar	Swat
57	Government Primary School Bar Shawar	Bar Shawar	Swat
58	Government Primary School Gut	Gut	Swat
59	Government Primary School Peochar	Peochar	Swat
60	Government Girls Primary School Gut Serai	Gut Serai	Swat
61	Government Primary School Murday Peochar	Peochar	Swat
62	Government Girls Primary School Speny Oba	Speny Oba	Swat
63	Government Girls Primary School Asharay	Asharay	Swat
64	Government Girls Primary School Koo Malamjaba	Koo	Swat
65	Government Girls Primary School Mangar Kot	Mangar Kot	Swat
66	Government Girls Primary School Zangay Charbagh	Charbagh	Swat
67	Government Primary School Shin	Shin	Swat
68	Government Girls Primary School No.1 Charbagh	Charbagh	Swat
69	Government Primary School Chum Bara Drush Khela	Drush Khela	Swat
70	Government Girls Primary School Qasim Nasapa Darmai	Darmai	Swat
71	Government Girls Primary School Paindai Sakhra	Paindai	Swat
72	Government Primary School Baidara	Baidara	Swat
73	Government Primary School Bara Drush Khela	Drush Khela	Swat
74	Government Primary School Charbagh	Charbagh	Swat
75	Government Primary School Shakardara	Shakardara	Swat
76	Government Girls Primary School Qayumabad Lalkoo	Bar Lalkoo	Swat

Sr. #	School	Village	District
77	Government Girls Primary School Umarabad Gamser	Gamser	Swat
78	GGPS Giray Tall Alam Ganj		Swat
79	GGPS.Yakhtangai, Aka Maroof Bami Khel	During the survey the school does not exist in the area	

BUNER

CODE NO: BN-S-001**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 25/07/2010

1. Site Location:

Name of School / Health Facility GPS Gul Bandai
Village Gul Bandai District Buner
TMA Daggar Union Council Kot Soray
Tehsil Daggar
Distance from District Head Quarter 106 km / from Main Road 1/2 km
Travel Time from M&E Office 2 1/2 hours
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South water channel, North pedestrian track East GPS Gul Bandai and West fields

2. General Information:

Date of Establishment 1963
Date of Destruction June, 2009
No. of enrolled Students 202
Present alternate school availability Under open sky

3. GPS Data:

N 34^o 37'.10", E 72^o 38'.73" Altitude 4418.16 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle (rocky)

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at Site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Open field
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Hilly Area
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others Electricity nearby 300 ft

Reported by:

Signature

Muhammad Nawaz Site Engineer
(Name and Designation)

Date: 27-07-2010

CODE NO: BN-S-002**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 27/07/2010

1. Site Location:

Name of School / Health Facility GPS Mairagai
Village Mairagai District Buner
TMA Daggar Union Council Kot Soray
Tehsil Daggar
Distance from District Head Quarter 128 km / from Main Road 0 km
Travel Time from M&E Office 3 hours
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South road, North hill, East hill & West hill

2. General Information:

Date of Establishment 1989
Date of Destruction July, 2009
No. of enrolled Students 41
Present alternate school availability Tent School

3. GPS Data:

N 34^o 39'.30", E 72^o 38'.45" Altitude 3463.68 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle (rocky)

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at Site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring near at distance of 100 ft
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Hilly Area
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others No electricity available in this area

Reported by:

Signature

Muhammad Nawaz Site Engineer
(Name and Designation)

Date: 27-07-2010

CODE NO: **BN-S-003****MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 27/07/2010

1. Site Location:

Name of School / Health Facility GPS Kot Soray
Village Kot Suray District Buner
TMA Daggar Union Council Kot Soray
Tehsil Daggar
Distance from District Head Quarter 115 km / from Main Road 300 km
Travel Time from M&E Office 2 hours 50 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others hills

2. General Information:

Date of Establishment 1989
Date of Destruction June, 2009
No. of enrolled Students 107
Present alternate school availability Tent School

3. GPS Data:

N 34^o 39'.15", E 72^o 39'.74" Altitude 5248 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle (rocky)

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at Site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Open field
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at distance of 1500 ft
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Hilly Area
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others Electric poles are situated at 800ft

Reported by:

Signature

Muhammad Nawaz Site Engineer
(Name and Designation)

Date: 27-07-2010

CODE NO: BN-S-004**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 27/07/2010

1. Site Location:

Name of School / Health Facility GPS Baikhanai
Village Baikhanai District Buner
TMA Daggar Union Council Kot Soray
Tehsil Daggar
Distance from District Head Quarter 131 km / from Main Road 0 km
Travel Time from M&E Office 3 hours
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South, North & East fields and West hills

2. General Information:

Date of Establishment 1957
Date of Destruction June, 2009
No. of enrolled Students 61
Present alternate school availability Tent School

3. GPS Data:

N 34^o 39'.30", E 72^o 42'.36" Altitude 3457.12 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle (rocky)

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at Site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Hilly Area
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others Electricity nearby 600 ft distance

Reported by:

Signature

Muhammad Nawaz Site Engineer
(Name and Designation)

Date: 27-07-2010

CODE NO: BN-S-005**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 27/07/2010

1. Site Location:

Name of School / Health Facility GGPS Baikhanai
Village Baikhanai District Buner
TMA Daggar Union Council Kot Soray
Tehsil Daggar
Distance from District Head Quarter 131 km / from Main Road 0 km
Travel Time from M&E Office 3 hours
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South road & fields, North fields, East road and West fields

2. General Information:

Date of Establishment 1998
Date of Destruction June, 2009
No. of enrolled Students 144
Present alternate school availability Under open sky

3. GPS Data:

N 34^o 39'.29", E 72^o 42'.45" Altitude 3335.76 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle (rocky)

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at Site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Hilly Area
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others Electricity nearby 300ft distance

Reported by:

Signature

Muhammad Nawaz Site Engineer
(Name and Designation)

Date: 27-07-2010

CODE NO: **BN-S-006****MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 27/07/2010

1. Site Location:

Name of School / Health Facility GPS Maradu
Village Maradu District Buner
TMA Daggar Union Council Kot Soray
Tehsil Daggar
Distance from District Head Quarter 112 km / from Main Road 0 km
Travel Time from M&E Office 2 hours 45 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South fields, North GHS Maradu, East fields and West road

2. General Information:

Date of Establishment 1962
Date of Destruction June, 2009
No. of enrolled Students 114
Present alternate school availability At existent school

3. GPS Data:

N 34^o 37'.94", E 72^o 39'.07" Altitude 5389.04 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle (rocky)

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Partially Damaged
II. Debris: Present at site / removed Present at Site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Open field
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 500m
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Hilly Area
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others Electricity nearby 1km

Reported by:

Signature

Muhammad Nawaz Site Engineer
(Name and Designation)

Date: 27-07-2010

CODE NO: BN-S-007**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 27/07/2010

1. Site Location:

Name of School / Health Facility GGPS Awanai
Village Awanai District Buner
TMA Daggar Union Council Kot Soray
Tehsil Daggar
Distance from District Head Quarter 110 km / from Main Road 0 km
Travel Time from M&E Office 2 hours 40 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South, North & East fields and West road

2. General Information:

Date of Establishment 1996
Date of Destruction June, 2009
No. of enrolled Students 188
Present alternate school availability Tent School

3. GPS Data:

N 34^o 37'.44", E 72^o 39'.65" Altitude 5720.32 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle (rocky)

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at Site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Hilly Area
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others Electricity nearby 1km

Reported by:

Signature

Muhammad Nawaz Site Engineer
(Name and Designation)

Date: 27-07-2010

CODE NO: **BN-S-008****MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 27/07/2010

1. Site Location:

Name of School / Health Facility GPS Toor Warsak No. 1
Village Toor Warsak District Buner
TMA Daggar Union Council Toor Warsak
Tehsil Daggar
Distance from District Head Quarter 54 km / from Main Road 0 km
Travel Time from M&E Office 1 hour
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South road, North market, East residential area and West GHSS Toor Warsak

2. General Information:

Date of Establishment 1961
Date of Destruction June, 2009
No. of enrolled Students 379
Present alternate school availability Under open sky

3. GPS Data:

N 34^o 30'.75", E 72^o 21'.93" Altitude 2802 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others PHED System
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 180 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others Electricity nearby 100 ft

Reported by:

Signature

Muhammad Nawaz Site Engineer
(Name and Designation)

Date: 27-07-2010

CODE NO: BN-S-009**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 27/07/2010

1. Site Location:

Name of School / Health Facility GPS Jowar No. 1
Village Jowar District Buner
TMA Daggar Union Council Mani Khel
Tehsil Daggar
Distance from District Head Quarter 50 km / from Main Road 0 km
Travel Time from M&E Office 1 hour
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South demolished college, North market,
East road and West open area

2. General Information:

Date of Establishment 1948
Date of Destruction June, 2009
No. of enrolled Students 406
Present alternate school availability Under open sky

3. GPS Data:

N 34^o 32'.93", E 72^o 18'.24" Altitude 2553 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others PHED System
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 180 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others Electricity nearby 100ft distance

Reported by:

Signature

Muhammad Nawaz Site Engineer
(Name and Designation)

Date: 27-07-2010

CODE NO: BN-S-010**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 27/07/2010

1. Site Location:

Name of School / Health Facility GGMS Topai
Village Topai District Buner
TMA Daggar Union Council Kot Soray
Tehsil Daggar
Distance from District Head Quarter 120 km / from Main Road 0 km
Travel Time from M&E Office 2 hours 55 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South hill, North GGHS Topai, East field
and West road

2. General Information:

Date of Establishment 1995
Date of Destruction June, 2009
No. of enrolled Students 45
Present alternate school availability Under open sky

3. GPS Data:

N 34^o 38'.95", E 72^o 40'.73" Altitude 4559.2 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle (rocky)

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Hilly area
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others Electricity nearby 600ft distance

Reported by:

Signature

Muhammad Nawaz Site Engineer
(Name and Designation)

Date: 27-07-2010

LOWER DIR

CODE NO: DIR-S-001**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 10/08/2010

1. Site Location:

Name of School / Health Facility GPS Kotkay
Village Kotkay District Dir (Lower)
TMA Timergara Union Council Kotkay
Tehsil Lal Qilla
Distance from District Head Quarter 25 km / from Main Road 0.5 km
Travel Time from M&E Office 45 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South homes, North GGPS Kotkay, East Link Road and West fields

2. General Information:

Date of Establishment February 1, 1985
Date of Destruction June, 2009
No. of enrolled Students 400
Present alternate school availability There is one classroom for the 400 students

3. GPS Data:

N 34' 56.394, E 71'48.236 Altitude 3332 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Site is suitable & Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Open fields
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Dug Well
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 80 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others Not available

Reported by:

Signature

Khan Sardar Site Engineer
(Name and Designation)

Date: 10-08-2010

CODE NO: DIR-S-002**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 10/08/2010

1. Site Location:

Name of School / Health Facility GPS Mulyano Banda
Village Mulyano Banda District Dir (Lower)
TMA Timergara Union Council Kotkay
Tehsil Lal Qilla
Distance from District Head Quarter 23 km / from Main Road 8 km
Travel Time from M&E Office 2 hours
Access Road Condition 23 km Black Toped & 8 km Kacha track
Surroundings: Built up area /fields / others South fields, North Link Road, East fields
and West fields

2. General Information:

Date of Establishment 1987
Date of Destruction April, 2009
No. of enrolled Students 230
Present alternate school availability Teachers attend the classes in open area

3. GPS Data:

N 34' 54.710, E 71'46.361 Altitude 3460 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removal is in Progress

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Site is suitable & Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at distance 3 km
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Not possible
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others There is no electric & telephone facility

Reported by:

Signature

Khan Sardar Site Engineer
(Name and Designation)

Date: 10-08-2010

CODE NO: DIR-S-003**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 28/07/2010

1. Site Location:

Name of School / Health Facility GPS Takatak
Village Takatak District Dir (Lower)
TMA Timergara Union Council Kotkay
Tehsil Lal Qilla
Distance from District Head Quarter 20 km / from Main Road 0 km
Travel Time from M&E Office 35 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South hill, North drain, East field and West main road

2. General Information:

Date of Establishment 1979
Date of Destruction May 26, 2009
No. of enrolled Students 350
Present alternate school availability There are two Class Room for the 350 students

3. GPS Data:

N 34' 54.807, E 71'48.409 Altitude 3268 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removal is in Progress

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Site is suitable & Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Open field
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 300 ft
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 36 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others There is no electric & telephone facility

Reported by:

Signature

Khan Sardar Site Engineer
(Name and Designation)

Date: 28-07-2010

CODE NO: DIR-S-004**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 27/07/2010

1. Site Location:

Name of School / Health Facility GPS Moranai
Village Moranai District Dir (Lower)
TMA Timergara Union Council Laj Bok
Tehsil Balambat
Distance from District Head Quarter 16 km / from Main Road 0.5 km
Travel Time from M&E Office 1 hour & 30 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South-fields, North-main road, East-BHU,
West-GGHS Moranai

2. General Information:

Date of Establishment 2005
Date of Destruction June, 2009
No. of enrolled Students 170
Present alternate school availability Teacher attend the classes in Open area

3. GPS Data:

N 34' 53.967, E 71' 51.923 Altitude 3232 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removal is in Progress

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Site is suitable & Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Shallow Well with hand pump at a distance of 200 ft
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 45 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others There is no electric & telephone facility

Reported by:

Signature

Khan Sardar Site Engineer
(Name and Designation)

Date: 27-07-2010

CODE NO: DIR-S-005**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 27/07/2010

1. Site Location:

Name of School / Health Facility GPS Gumbati
Village Gumbati District Dir (Lower)
TMA Timergara Union Council Kotkay
Tehsil Lal Qilla
Distance from District Head Quarter 30 km / from Main Road 3 km
Travel Time from M&E Office 1 hour & 30 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South graveyard, North main road, East fields and West fields

2. General Information:

Date of Establishment 1984
Date of Destruction June, 2009
No. of enrolled Students 200
Present alternate school availability Teacher attend the classes in Open area

3. GPS Data:

N 34' 57.154, E 71'49.471 Altitude 3478 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removal is in Progress

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Site is suitable & Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Open field
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring 2000 ft away from the school
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 150 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others There is no electric & telephone facility

Reported by:

Signature

Khan Sardar Site Engineer
(Name and Designation)

Date: 27-07-2010

CODE NO: DIR-S-006**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 10/08/2010

1. Site Location:

Name of School / Health Facility GPS Machine Korona
Village Machine Korona District Dir (Lower)
TMA Timergara Union Council Zaimdara
Tehsil Lal Qilla
Distance from District Head Quarter 29 km / from Main Road 0 km
Travel Time from M&E Office 1 hour & 15 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South, North & East fields and West main road

2. General Information:

Date of Establishment 1987
Date of Destruction April, 2009
No. of enrolled Students 300
Present alternate school availability Teacher attend the classes in Tents

3. GPS Data:

N 34' 58.567, E 71'48.518 Altitude 3629 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Site is suitable & Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at distance of 1000 Rft
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 40 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others There are no electric & telephone facility

Reported by:

Signature

Khan Sardar Site Engineer
(Name and Designation)

Date: 10-08-2010

CODE NO: DIR-S-007**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 28/07/2010

1. Site Location:

Name of School / Health Facility GPS Atto
Village Atto District Dir (Lower)
TMA Timergara Union Council Lal Qilla
Tehsil Lal Qilla
Distance from District Head Quarter 25 km / from Main Road 1 km
Travel Time from M&E Office 50 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South Graveyard, North link road, East homes, and West link road

2. General Information:

Date of Establishment 1986
Date of Destruction May, 2009
No. of enrolled Students 200
Present alternate school availability Teacher attend the classes in Open area

3. GPS Data:

N 34' 55.694, E 71'47.817 Altitude 3489 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removal is in Progress

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Site is suitable & Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Open field
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 90 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others There are no electric & telephone facility

Reported by:

Signature

Khan Sardar Site Engineer
(Name and Designation)

Date: 28-07-2010

CODE NO: DIR-S-008**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 28/07/2010

1. Site Location:

Name of School / Health Facility GGPS Kotkay
Village Kotkay District Dir (Lower)
TMA Timergara Union Council Kotkay
Tehsil Lal Qilla
Distance from District Head Quarter 25 km / from Main Road 0.5 km
Travel Time from M&E Office 50 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South GGPS Kotkay, North GGHS Kotkay,
East link road and West fields

2. General Information:

Date of Establishment 1982
Date of Destruction June, 2009
No. of enrolled Students 200
Present alternate school availability Teacher attend the classes in Open area

3. GPS Data:

N 34' 56.398, E 71'48.237 Altitude 3320 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removal is in Progress

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Site is suitable & Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Open field
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Dug Well 1700 ft away from the school
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 80 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others There are no electric & telephone facility

Reported by:

Signature

Khan Sardar Site Engineer
(Name and Designation)

Date: 10-08-2010

CODE NO: DIR-S-009**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 28/07/2010

1. Site Location:

Name of School / Health Facility GGPS Takatak
Village Takatak District Dir (Lower)
TMA Timergara Union Council Kotkay
Tehsil Lal Qilla
Distance from District Head Quarter 20.5 km / from Main Road 20 ft
Travel Time from M&E Office 40 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South drain, North graveyard, East homes
and West main road

2. General Information:

Date of Establishment 1974
Date of Destruction May 26, 2009
No. of enrolled Students 170
Present alternate school availability Teacher attend the classes in Open fields

3. GPS Data:

N 34' 54.901, E 71'48.393 Altitude 3296 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Site is suitable & Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Open field
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 400ft
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 40 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others There are no electric & telephone facility

Reported by:

Signature

Khan Sardar Site Engineer
(Name and Designation)

Date: 28-07-2010

CODE NO: DIR-S-010**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 28/07/2010

1. Site Location:

Name of School / Health Facility GPS Dara Sherkhani
Village Dara District Dir (Lower)
TMA Timergara Union Council Hyaseri
Tehsil Balambat
Distance from District Head Quarter 17 km / from Main Road 0 km
Travel Time from M&E Office 40 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South fields, North homes, East fields and West main road

2. General Information:

Date of Establishment 1991
Date of Destruction June, 2009
No. of enrolled Students 130
Present alternate school availability Two Class Rooms and Two Bath Rooms

3. GPS Data:

N 34' 53.576, E 71'48.864 Altitude 3238 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removal is in Progress

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Site is suitable & Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Shallow Well
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 80 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Sample Collected and Bearing Capacity Test Report Awaited
11. **Available Facilities:** Electricity / Telephone / Others There are no electric & telephone facility

Reported by:

Signature

Khan Sardar Site Engineer
(Name and Designation)

Date: 28-07-2010

CODE NO: DIR-S-011**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 20/08/2010

1. Site Location:

Name of School / Health Facility GPS Dapoor
Village Dapoor District Dir (Lower)
TMA Timergara Union Council Zimdara
Tehsil Lal Qilla
Distance from District Head Quarter 45 km / from Main Road 3 ft
Travel Time from M&E Office 3 hour & 50 minutes
Access Road Condition Shingle
Surroundings: Built up area /fields / others Fields

2. General Information:

Date of Establishment 1970
Date of Destruction August, 2009
No. of enrolled Students 200
Present alternate school availability No facility

3. GPS Data:

N 35°02.139, E 71°49.812 Altitude 1826 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey + Sandy

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others No water supply scheme
8. **Drinking Water Quality: (Sweet or brackish):** NA
9. **Depth of Underground Water Table:** NA
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Not yet clear
11. **Available Facilities:** Electricity / Telephone / Others No connections

Reported by:

Signature

Parvez Iqbal Site Engineer
(Name and Designation)

Date: 20-08-2010

CODE NO: DIR-S-012**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 20/08/2010

1. Site Location:

Name of School / Health Facility GPS Lamotai
Village Lamotai District Dir (Lower)
TMA Timergara Union Council Zimdara
Tehsil Lal Qilla
Distance from District Head Quarter 40 km / from Main Road 6 ft
Travel Time from M&E Office 3 hour
Access Road Condition Shingle
Surroundings: Built up area /fields / others Undeveloped

2. General Information:

Date of Establishment 1989
Date of Destruction August, 2009
No. of enrolled Students 68
Present alternate school availability No facility

3. GPS Data:

N 35°01.484, E 71°44.577 Altitude 1762 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey + Sandy

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Open field
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others No water supply scheme
8. **Drinking Water Quality: (Sweet or brackish):** NA
9. **Depth of Underground Water Table:** NA
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Not yet clear
11. **Available Facilities:** Electricity / Telephone / Others No connections

Reported by:

Signature

Parvez Iqbal Site Engineer
(Name and Designation)

Date: 20-08-2010

CODE NO: DIR-S-013**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 20/08/2010

1. Site Location:

Name of School / Health Facility GPS Mergam Bala
Village Mergam Bala District Dir (Lower)
TMA Timergara Union Council Zimdara
Tehsil Lal Qilla
Distance from District Head Quarter 38 km / from Main Road 0.30 ft
Travel Time from M&E Office 2 hour
Access Road Condition Shingle
Surroundings: Built up area /fields / others Fields

2. General Information:

Date of Establishment 1962
Date of Destruction August, 2009
No. of enrolled Students 220
Present alternate school availability No facility

3. GPS Data:

N 35°01.806, E 71°49.102 Altitude 1586 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey + Sandy

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others No sewerage system
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others No water supply scheme
8. **Drinking Water Quality: (Sweet or brackish):** NA
9. **Depth of Underground Water Table:** NA
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Not yet clear
11. **Available Facilities:** Electricity / Telephone / Others No connections

Reported by:

Signature

Parvez Iqbal Site Engineer
(Name and Designation)

Date: 20-08-2010

CODE NO: DIR-S-014**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 23/08/2010

1. Site Location:

Name of School / Health Facility GPS Ashrogai
Village Ashrogai District Dir (Lower)
TMA Timergara Union Council Beshigram
Tehsil Lal Qilla
Distance from District Head Quarter 28 km / from Main Road 0 ft
Travel Time from M&E Office 1 hour
Access Road Condition Black Top
Surroundings: Built up area /fields / others Fields

2. General Information:

Date of Establishment 1974
Date of Destruction Nil
No. of enrolled Students 215
Present alternate school availability No facility

3. GPS Data:

N 34°57.977, E 71°51.761 Altitude 1328 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey + Sandy

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others No water supply scheme
8. **Drinking Water Quality: (Sweet or brackish):** NA
9. **Depth of Underground Water Table:** NA
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Not yet clear
11. **Available Facilities:** Electricity / Telephone / Others No connections

Reported by:

Signature

Parvez Iqbal Site Engineer
(Name and Designation)

Date: 23-08-2010

LOWER SWAT

CODE NO: SW-S-001**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 06/08/2010

1. Site Location:

Name of School / Health Facility GGMS, SHAKARDARA
Village Shakardara District Swat
TMA Matta Union Council Pir Kalay
Tehsil Matta
Distance from District Head Quarter 17 km / from Main Road 0 km
Travel Time from M&E Office 35 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others Built up area

2. General Information:

Date of Establishment _____
Date of Destruction 2008
No. of enrolled Students 23
Present alternate school availability Hired building

3. GPS Data:

N 34⁰ 52.561', E 72⁰ 24.756' Altitude 3415 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others PHED Tube well
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 50 ft – 75 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Not yet collected
11. **Available Facilities:** Electricity / Telephone / Others

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Date: 11-08-2010

CODE NO: SW-S-002**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 06/08/2010

1. Site Location:

Name of School / Health Facility GGMS, TELEGRAM
Village Telegram District Swat
TMA Charbagh Union Council Sair-Telegram
Tehsil Chargagh
Distance from District Head Quarter 21.5 km / from Main Road 0.15 (Mule
Track) km
Travel Time from M&E Office 40 minutes
Access Road Condition Black Topped
Surroundings: Built up area /fields / others Fields

2. General Information:

Date of Establishment 1999
Date of Destruction 2009
No. of enrolled Students 40
Present alternate school availability Tents

3. GPS Data:

N 34⁰ 49.398', E 72⁰ 29.622' Altitude 3642 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring, Presently through gravity flow from stream
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** NA
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Test conducted Result awaited
11. **Available Facilities:** Electricity / Telephone / Others Nil

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Date: 06-08-2010

CODE NO: SW-S-003**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 06/08/2010

1. Site Location:

Name of School / Health Facility GGMS, BABO
Village Babo District Swat
TMA Khawazakhela Union Council Janu chamtalai
Tehsil Khawazakhela
Distance from District Head Quarter 33 km / from Main Road 0.7 Kms (katcha Track) + 300 ft pedestrian track
Travel Time from M&E Office 80 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others Fields

2. General Information:

Date of Establishment 1991
Date of Destruction 2008
No. of enrolled Students 40
Present alternate school availability Nearby GGPS Babo

3. GPS Data:

N 34° 55.593', E 72° 30.349' Altitude 4172 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at distance of 3000 ft
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** NA
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Delayed due to muddy site condition
11. **Available Facilities:** Electricity / Telephone / Others

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Date: 06-08-2010

CODE NO: SW-S-004**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 06/08/2010

1. Site Location:

Name of School / Health Facility GMS-GDU CHARBAGH
Village Charbagh District Swat
TMA Charbagh Union Council Charbagh
Tehsil Charbagh
Distance from District Head Quarter 16 km / from Main Road 0 Kms
Travel Time from M&E Office 35 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others Fields and streams

2. General Information:

Date of Establishment 1964
Date of Destruction 2009
No. of enrolled Students 125
Present alternate school availability Tents inside school building

3. GPS Data:

N 34° 50.055', E 72° 26.545' Altitude 3346 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Dug well inside building and PHED tube Well
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 40 ft – 45 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Tendering dispute on lowest bid rate
11. **Available Facilities:** Electricity / Telephone / Others _____

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Date: 06-08-2010

CODE NO: SW-S-005**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GPS NO. 2 BARA BANDAI
Village Bara Bandai District Swat
TMA Kabal Union Council Bara Bandai
Tehsil Kabal
Distance from District Head Quarter 15 km / from Main Road 0 Kms
Travel Time from M&E Office 15 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South road, North Fields, East open plot
and West Janigah

2. General Information:

Date of Establishment 1992
Date of Destruction 2008
No. of enrolled Students 240
Present alternate school availability Tented school outside school premises

3. GPS Data:

N 34⁰ 49.486', E 72⁰ 24.275' Altitude 3252 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Dug well present inside school
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 60 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

M. Javid Iqbal Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: SW-S-006**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GGPS NILAGRAM
Village Nilagram District Swat
TMA Matta Union Council Arkot
Tehsil Matta
Distance from District Head Quarter 35 km / from Main Road 4 Kms
Travel Time from M&E Office 2.4 hours
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South, North & East fields and West Built up

2. General Information:

Date of Establishment 1988
Date of Destruction 2009
No. of enrolled Students 160
Present alternate school availability Student used GPS, Nilagram for education

3. GPS Data:

N 34^o 57.020', E 72^o 20.016' Altitude 4423 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation Nil
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Gravity flow from stream used for drinking water
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** NA due to rocky strata
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

M. Javid Iqbal Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: SW-S-007**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GPS BANDAI
Village Bandai District Swat
TMA Kabal Union Council Bara Bandai
Tehsil Kabal
Distance from District Head Quarter 13 km / from Main Road 0.02 Kms
Travel Time from M&E Office 1 hour
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South & North fields, East Katcha track
and West fields

2. General Information:

Date of Establishment 1962
Date of Destruction 2009
No. of enrolled Students 260
Present alternate school availability Existing repaired portion of damaged school

3. GPS Data:

N 34^o 49.286', E 72^o 29.200' Altitude 3222 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Dug well present inside school. However it dried in winter season
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 60 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity and telephone facility available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

M. Javid Iqbal Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: SW-S-008**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GGPS Mian Mira Arkot
Village Mian Mira District Swat
TMA Matta Union Council Arkot
Tehsil Matta
Distance from District Head Quarter 50.3 km / from Main Road 0.5 Kms
Travel Time from M&E Office 3 hours due to security check post
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South, North, East and West fields

2. General Information:

Date of Establishment 1990
Date of Destruction 2008
No. of enrolled Students 110
Present alternate school availability Existing repaired portion of damaged school

3. GPS Data:

N 34^o 57.389', E 72^o 21.172' Altitude 4085 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Dug well used for drinking water
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 130 ft - 140 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others NA

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

M. Javid Iqbal Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: SW-S-009**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GPS NO. 2 KOZA BANDAI
Village Koza Bandai District Swat
TMA Kabal Union Council Koza Bandai
Tehsil Kabal
Distance from District Head Quarter 13 km / from Main Road 0 Kms
Travel Time from M&E Office 45 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South High School Dherai and North, East
& West fields

2. General Information:

Date of Establishment 1999
Date of Destruction 2008
No. of enrolled Students 424
Present alternate school availability Private building for school

3. GPS Data:

N 34⁰ 49.005', E 72⁰ 21.691' Altitude 3169 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation Nil
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Tub well water supply for both GPS and High School
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 120 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at site

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

M. Javid Iqbal Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: SW-S-010**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GPS Sherpalam
Village Sherpalam District Swat
TMA Matta Union Council Pir Kalay
Tehsil Matta
Distance from District Head Quarter 27 km / from Main Road 0 Kms
Travel Time from M&E Office 1.75 hours
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South Built up, North open plot, East main road and West Built up

2. General Information:

Date of Establishment 2001
Date of Destruction 2008
No. of enrolled Students 400
Present alternate school availability Private building for school

3. GPS Data:

N 34^o 53.711', E 72^o 24.736' Altitude 3490 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Dug well present inside school, moreover school administration installed hand pump on dug well
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 60 ft – 100 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

M. Javid Iqbal Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: SW-S-011**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GPS HAZARA
Village Hazara District Swat
TMA Kabal Union Council Hazara
Tehsil Kabal
Distance from District Head Quarter 14.5 km / from Main Road 0 Kms
Travel Time from M&E Office 1 hour
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South graveyard, North road, East graveyard
and West fields + Built up

2. General Information:

Date of Establishment 1967
Date of Destruction 2008
No. of enrolled Students 670
Present alternate school availability Tents inside school premises

3. GPS Data:

N 34° 48.003', E 72° 18.127' Altitude 2993 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Partially removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Dug well + Electric water pump installed for water supply
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 30 ft – 35 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

M. Javid Iqbal Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: SW-S-012**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GGPS ARAQ BISHBANR
Village Araq District Swat
TMA Rural Union Council Aka Maroof Bama Khail
Tehsil Babozai
Distance from District Head Quarter 21.5 km / from Main Road 2.5 Km
Travel Time from M&E Office 1 hour and 30 minutes
Access Road Condition Mettled Road (No Good)
Surroundings: Built up area /fields / others Houses

2. General Information:

Date of Establishment 1993
Date of Destruction 2008
No. of enrolled Students 45
Present alternate school availability Tent school by Pak Army

3. GPS Data:

N 34^o 48.575', E 72^o 30.243' Altitude 4057 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Hard Strata

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring (2.0 Km Approximately)
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Not possible due to rocks
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: SW-S-013**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GGPS JAHANABAD
Village Jahanabad District Swat
TMA Rural Union Council Telegram
Tehsil Charbah
Distance from District Head Quarter 19 km / from Main Road 0.5 Km
Travel Time from M&E Office 1 hour
Access Road Condition Shingle road + mule track
Surroundings: Built up area /fields / others Hilly

2. General Information:

Date of Establishment 1998
Date of Destruction 2008
No. of enrolled Students 62
Present alternate school availability Shingle hall pre-fabricated structure by SRSP

3. GPS Data:

N 34^o 48.804', E 72^o 28.266' Altitude 3565 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Rock

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Partially removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

CODE NO: SW-S-014**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GGPS YAKH TANGAY HANDAN BISHBANR
Village Yakh Tangay District Swat
TMA Rural Union Council Telegram
Tehsil Babozai
Distance from District Head Quarter 24.5 km / from Main Road 6.5 Km
Travel Time from M&E Office 1 hour and 50 minutes
Access Road Condition Mettled road (Not Good)
Surroundings: Built up area /fields / others Cultivated fields

2. General Information:

Date of Establishment _____
Date of Destruction 2008
No. of enrolled Students _____
Present alternate school availability Tent school by Pak Army

3. GPS Data:

N 34^o 48.092', E 72^o 30.155' Altitude 4820 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Hard Strata

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring (4.5 km Approximately)
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Not possible due to rocks
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
11. **Available Facilities:** Electricity / Telephone / Others None

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: SW-S-015**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GGPS BAR KALEY BISBANR
Village Bar Kaley Bishbanr District Swat
TMA Rural Union Council Aka Maroof Bama Khail
Tehsil Babozai
Distance from District Head Quarter 23 km / from Main Road 4 Km
Travel Time from M&E Office 1 hour and 40 minutes
Access Road Condition Mettled road
Surroundings: Built up area /fields / others Cultivated fields

2. General Information:

Date of Establishment 1993
Date of Destruction 2008
No. of enrolled Students 22
Present alternate school availability Tent school by Pak Army

3. GPS Data:

N 34^o 48.407', E 72^o 29.954' Altitude 4396 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Rock & Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring (2 km Approximately)
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Not possible due to rocks
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
11. **Available Facilities:** Electricity / Telephone / Others None

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: SW-S-016**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GGPS BARQALA BISHBANR
Village Yakh Tangay District Swat
TMA Rural Union Council Aka Maroof Bama Khail
Tehsil Babozai
Distance from District Head Quarter 25 km / from Main Road 7 Km
Travel Time from M&E Office 2 hours
Access Road Condition Mettled road (Not Good)
Surroundings: Built up area /fields / others Cultivated fields

2. General Information:

Date of Establishment _____
Date of Destruction 2008
No. of enrolled Students 25
Present alternate school availability Tent school by Pak Army

3. GPS Data:

N 34° 47.959', E 72° 29.858' Altitude 4829 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) 50% fill & 50% clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring (5 km Approximately)
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Not possible due to rocks
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
11. **Available Facilities:** Electricity / Telephone / Others None

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: SW-S-017**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GGPS QALA BISHBANR
Village Qala District Swat
TMA Rural Union Council Aka Maroof Bama Khail
Tehsil Babozai
Distance from District Head Quarter 21 km / from Main Road 1 Km
Travel Time from M&E Office 1 hour and 20 minutes
Access Road Condition Mettled road (Not Good)
Surroundings: Built up area /fields / others Hilly

2. General Information:

Date of Establishment 1987
Date of Destruction 2008
No. of enrolled Students 60
Present alternate school availability Tent school

3. GPS Data:

N 34^o 48.817', E 72^o 29.953' Altitude 4016 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Rock

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Partially removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring (4 km Approximately)
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Not possible due to rocks
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
11. **Available Facilities:** Electricity / Telephone / Others Electricity

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: **SW-S-018****MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GGPS BISHBANR
Village Bishbanr District Swat
TMA Rural Union Council Aka Maroof Bama Khail
Tehsil Babozai
Distance from District Head Quarter 24 km / from Main Road 6 Km
Travel Time from M&E Office 1 hour and 45 minutes
Access Road Condition Mettled road (Not Good)
Surroundings: Built up area /fields / others Cultivated fields

2. General Information:

Date of Establishment 1993
Date of Destruction 2008
No. of enrolled Students 102
Present alternate school availability No Alternate

3. GPS Data:

N 34^o 47.990', E 72^o 30.745' Altitude 4860 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Hard Strata

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Partially removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

CODE NO: SW-S-019**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GGPS KASS KHAS
Village Kass District Swat
TMA Mingora Union Council Aka Maroof Bama Khail
Tehsil Babozai
Distance from District Head Quarter 28 km / from Main Road 16 Km
Travel Time from M&E Office 1 hour and 45 minutes
Access Road Condition Jeep able track
Surroundings: Built up area /fields / others Cultivated fields

2. General Information:

Date of Establishment 1985
Date of Destruction 2008
No. of enrolled Students 120
Present alternate school availability High School Kass

3. GPS Data:

N 34^o 47.439' E 72^o 29.554' Altitude 4057 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Rock & clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Partially removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring (2.5 km Approximately)
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Not possible due to rocks
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
11. **Available Facilities:** Electricity / Telephone / Others None

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: SW-S-020**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 18/09/2010

1. Site Location:

Name of School / Health Facility GPS AHINGARO DHERAI
Village Ahingaro Dherai District Swat
TMA Babozai Union Council Ahingaro Dherai
Tehsil Babozai
Distance from District Head Quarter 12 km / from Main Road 0 Kms
Travel Time from M&E Office 25 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South branch road, North main road, East fields and West side GHS Ahingaro Dherai

2. General Information:

Date of Establishment 1965
Date of Destruction 2008
No. of enrolled Students 680
Present alternate school availability Tents installed inside school

3. GPS Data:

N 34^o 47.103', E 72^o 20.089' Altitude 3034 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Partially removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Dug well + Electric water pump installed for water supply
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 30 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity and telephone available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 18-09-2010

CODE NO: SW-S-021**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 18/09/2010

1. Site Location:

Name of School / Health Facility GPS KOTA
Village Kota District Swat
TMA Babozai Union Council Kota
Tehsil Babozai
Distance from District Head Quarter 27 km / from Main Road 0 Kms
Travel Time from M&E Office 45 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South Built up, North main road, East GMS
Kota and West Branch Road

2. General Information:

Date of Establishment 1965
Date of Destruction 2009
No. of enrolled Students 400
Present alternate school availability Tents installed inside school

3. GPS Data:

N 34° 39.163', E 72° 09.148' Altitude 2491 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation Nil
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others PHED connection and two hand pumps for water supply
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 60 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 18-09-2010

CODE NO: SW-S-022**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 20/09/2010

1. Site Location:

Name of School / Health Facility GGPS GHUZ PATTAY LABAT (BIHA)
Village Ghuz Pattay Labat District Swat
TMA Matta Union Council Barthana
Tehsil Matta
Distance from District Head Quarter 46.5 km / from Main Road 1.5 Kms
Travel Time from M&E Office 2 hours
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South & North fields & East road and West fields

2. General Information:

Date of Establishment 1995
Date of Destruction 2009
No. of enrolled Students 30
Present alternate school availability Tents installed inside school

3. GPS Data:

N 35^o 02.949', E 72^o 19.93' Altitude 5138 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 5000 ft used for drinking
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** N/A
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 18-09-2010

CODE NO: SW-S-023**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 20/09/2010

1. Site Location:

Name of School / Health Facility GGPS KORAI
Village Korai District Swat
TMA Matta Union Council Kharrirai
Tehsil Matta
Distance from District Head Quarter 33 km / from Main Road 0.02 Kms
Travel Time from M&E Office 2 hours and 30 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South link road, North GHS Korai, East and West fields

2. General Information:

Date of Establishment 1965
Date of Destruction 2009
No. of enrolled Students 400
Present alternate school availability Private building hired

3. GPS Data:

N 34^o 57.253', E 72^o 22.792' Altitude 3840 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Head pump constructed over dug well inside school
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 40 ft – 60 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 20-09-2010

CODE NO: SW-S-024**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 20/09/2010

1. Site Location:

Name of School / Health Facility GGPS CHUPRAIL
Village Karamar District Swat
TMA Matta Union Council Chuprail
Tehsil Matta
Distance from District Head Quarter 37 km / from Main Road 1.4 Km
Travel Time from M&E Office 3 hours
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South link road, North, East & West Built ups

2. General Information:

Date of Establishment 1995
Date of Destruction 2009
No. of enrolled Students 450
Present alternate school availability Private building hired

3. GPS Data:

N 34^o 59.000', E 72^o 21.829' Altitude 4341 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others PHED water supply scheme
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 40 ft – 60 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Nil

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 20-09-2010

CODE NO: SW-S-025**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 20/09/2010

1. Site Location:

Name of School / Health Facility GGPS KHARRIRAI
Village Kharrirai District Swat
TMA Matta Union Council Kharrirai
Tehsil Matta
Distance from District Head Quarter 28.6 km / from Main Road 0.06 Km
Travel Time from M&E Office 2 hours
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South fields, North built up, East & West fields

2. General Information:

Date of Establishment 2000
Date of Destruction 2009
No. of enrolled Students 400
Present alternate school availability Private building hired

3. GPS Data:

N 34^o 56.168', E 72^o 24.546' Altitude 3743 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Dug well present inside school, moreover school administration installed hand pump on dug well
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 170 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Nil

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 20-09-2010

CODE NO: SW-S-026**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 20/09/2010

1. Site Location:

Name of School / Health Facility GGPS DETPANI
Village Detpani District Swat
TMA Matta Union Council Kharrirai
Tehsil Matta
Distance from District Head Quarter 30 km / from Main Road 0.02 Km
Travel Time from M&E Office 2 hours and 10 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South passage, North, East & West built up

2. General Information:

Date of Establishment 1978
Date of Destruction 2009
No. of enrolled Students 260
Present alternate school availability Pre fabricated school constructed at SRSP at
300ft from existing school

3. GPS Data:

N 34^o 56.565', E 72^o 23.223' Altitude 3783 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Hand pump constructed inside school which is non functional now
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 60 ft – 70 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 20-09-2010

CODE NO: SW-S-027**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 20/09/2010

1. Site Location:

Name of School / Health Facility GGPS KAWAR OBA BARTHANA
Village Kawar Oba District Swat
TMA Matta Union Council Barthana
Tehsil Matta
Distance from District Head Quarter 47.7 km / from Main Road 2.3 Km katcha track
Travel Time from M&E Office 2 hours and 15 minutes
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South, North, East and West fields

2. General Information:

Date of Establishment 1997
Date of Destruction 2009
No. of enrolled Students 150
Present alternate school availability Tents installed inside school

3. GPS Data:

N 35^o 03.103', E 72^o 20.364' Altitude 5540 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 5000ft used for drinking
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** N/A
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others NIL

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 20-09-2010

CODE NO: SW-S-028**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 20/09/2010

1. Site Location:

Name of School / Health Facility GGPS SHINGRAY
Village Shingray District Swat
TMA Mingora Union Council Manglor
Tehsil Babozai
Distance from District Head Quarter 25 km / from Main Road 11 Km
Travel Time from M&E Office 2 hours
Access Road Condition Mettled road
Surroundings: Built up area /fields / others Fields

2. General Information:

Date of Establishment 1988
Date of Destruction 2008
No. of enrolled Students 70
Present alternate school availability GPS shingray

3. GPS Data:

N 34° 47.551', E 72° 28.510' Altitude 5630 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 5.5 km
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Not possible due to rocks
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
11. **Available Facilities:** Electricity / Telephone / Others Electricity

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 20-09-2010

CODE NO: SW-S-029**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 20/09/2010

1. Site Location:

Name of School / Health Facility GGPS KISHAWRA
Village Kishawra District Swat
TMA Charbagh Union Council Kishawra
Tehsil Charbagh
Distance from District Head Quarter 37 km / from Main Road N/A Km
Travel Time from M&E Office 1 hour and 30 minutes
Access Road Condition Mettled road
Surroundings: Built up area /fields / others Fields

2. General Information:

Date of Establishment 1986
Date of Destruction 2008
No. of enrolled Students 120
Present alternate school availability GPS Kishawra

3. GPS Data:

N 34^o 50.227', E 72^o 33.286' Altitude 5120 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Rock & Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Partially removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 2 km approximately
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Not possible due to rocks
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
11. **Available Facilities:** Electricity / Telephone / Others Electricity

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 20-09-2010

CODE NO: SW-S-030**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 20/09/2010

1. Site Location:

Name of School / Health Facility GGPS TOOR TOOT KISHAWRA
Village Toor Toot District Swat
TMA Charbagh Union Council Kishawra
Tehsil Charbagh
Distance from District Head Quarter 37.2 km / from Main Road 0.2 Km
Travel Time from M&E Office 1 hour and 40 minutes
Access Road Condition Mettled road and 200m footway
Surroundings: Built up area /fields / others Fields

2. General Information:

Date of Establishment 1986
Date of Destruction 2008
No. of enrolled Students 70
Present alternate school availability No alternate

3. GPS Data:

N 34° 50.116', E 72° 33.520' Altitude 5363 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Rock

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 2 km approximately
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Not possible due to rocks
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
11. **Available Facilities:** Electricity / Telephone / Others Electricity

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 20-09-2010

CODE NO: SW-S-031**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 20/09/2010

1. Site Location:

Name of School / Health Facility GGPS MALAM
Village Malam District Swat
TMA Charbagh Union Council Kishawra
Tehsil Charbagh
Distance from District Head Quarter 36 km / from Main Road 2 Km
Travel Time from M&E Office 1 hour and 40 minutes
Access Road Condition Mettled road
Surroundings: Built up area /fields / others Fields

2. General Information:

Date of Establishment 1975
Date of Destruction 2008
No. of enrolled Students 140
Present alternate school availability Teacher has given her building free of cost

3. GPS Data:

N 34° 49.812', E 72° 33.142' Altitude 5877 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation Nil
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 2 km approximately
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** Not possible due to rocks
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**

11. **Available Facilities:** Electricity / Telephone / Others Electricity

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 20-09-2010

CODE NO: SW-S-032**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 21/09/2010

1. Site Location:

Name of School / Health Facility GPS KOZ SHAWAR
Village Kuz Shawar District Swat
TMA Matta Union Council Shawar
Tehsil Matta
Distance from District Head Quarter 42.1 km / from Main Road 0 Km
Travel Time from M&E Office 2 hours
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South road, North fields, East Built up and West fields

2. General Information:

Date of Establishment 1980
Date of Destruction 2008
No. of enrolled Students 250
Present alternate school availability GBS Koz Shawar

3. GPS Data:

N 34° 58.894', E 72° 18.052' Altitude 44800 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Un-dulating
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others 1st spring at a distance of 4000 ft used for drinking, now Dug well
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 30 ft – 40 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 21-09-2010

CODE NO: SW-S-033**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 21/09/2010

1. Site Location:

Name of School / Health Facility GPS BAR SHAWAR
Village Bar Shawar District Swat
TMA Matta Union Council Shawar
Tehsil Matta
Distance from District Head Quarter 44.0 km / from Main Road 0 Km
Travel Time from M&E Office 3 hours
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South GHS, North GHS, East Built up and West built up

2. General Information:

Date of Establishment 1965
Date of Destruction 2008
No. of enrolled Students 350
Present alternate school availability Tents installed in GHS Bar Shawar

3. GPS Data:

N 34° 58.656', E 72° 17.124' Altitude 4876 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 5000ft used for drinking
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 90 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 21-09-2010

CODE NO: SW-S-034**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 21/09/2010

1. Site Location:

Name of School / Health Facility GPS GUT
Village Gut District Swat
TMA Matta Union Council Shawar
Tehsil Matta
Distance from District Head Quarter 48.0 km / from Main Road 0 Km
Travel Time from M&E Office 3.5 hours
Access Road Condition Black Toped
Surroundings: Built up area /fields / others South road, North fields, East and West road

2. General Information:

Date of Establishment 1965
Date of Destruction 2009
No. of enrolled Students 300
Present alternate school availability Tents installed inside school

3. GPS Data:

N 34^o 58.656', E 72^o 17.124' Altitude 4876 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 50 ft used for drinking
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** N/A
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 21-09-2010

CODE NO: SW-S-035**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 21/09/2010

1. Site Location:

Name of School / Health Facility GPS PEOCHAR
Village Peochar District Swat
TMA Matta Union Council Gwalaria
Tehsil Matta
Distance from District Head Quarter 52.5 km / from Main Road 0.0 Km
Travel Time from M&E Office 4 hours and 15 minutes
Access Road Condition Katcha Track
Surroundings: Built up area /fields / others South fields, North road, East GMS Gut
Serai and West nallah

2. General Information:

Date of Establishment 1988
Date of Destruction 2009
No. of enrolled Students 300
Present alternate school availability GGPS Peochar

3. GPS Data:

N 35^o 00.314', E 72^o 13.689' Altitude 5846 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 2000 ft used for drinking
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** N/A
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 21-09-2010

CODE NO: SW-S-036**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 21/09/2010

1. Site Location:

Name of School / Health Facility GPS GUT SERAI
Village Gut Serai District Swat
TMA Matta Union Council Gwalaria
Tehsil Matta
Distance from District Head Quarter 59.5 km / from Main Road 0 Km
Travel Time from M&E Office 3 hours and 55 minutes
Access Road Condition Kacha Track
Surroundings: Built up area /fields / others South, North, East fields and West road

2. General Information:

Date of Establishment 1998
Date of Destruction 2008
No. of enrolled Students 300
Present alternate school availability Private building hired

3. GPS Data:

N 35° 59.686', E 72° 14.779' Altitude 5618 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 2500 ft used for drinking
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** N/A
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Nil

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 21-09-2010

CODE NO: SW-S-037**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 21/09/2010

1. Site Location:

Name of School / Health Facility GPS MURDAY PEOCHAR
Village Peochar District Swat
TMA Matta Union Council Gwalaria
Tehsil Matta
Distance from District Head Quarter 53.5 km / from Main Road 0.05 Km
Travel Time from M&E Office 4 hours and 30 minutes
Access Road Condition Kacha Track
Surroundings: Built up area /fields / others South, North, East and West fields

2. General Information:

Date of Establishment 1995
Date of Destruction 2009
No. of enrolled Students 90
Present alternate school availability Village Mosque (Muraday)

3. GPS Data:

N 35^o 00.286', E 72^o 13.102' Altitude 6210 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Partially removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation Nil
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 2500 ft used for drinking
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** N/A
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Nil

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 21-09-2010

CODE NO: SW-S-038**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 21/09/2010

1. Site Location:

Name of School / Health Facility GGPS SPINY OBA
Village SPINY OBA District Swat
TMA Charbagh Union Council Kishawra
Tehsil Charbagh
Distance from District Head Quarter 33 km / from Main Road 0.5 Km
—
Travel Time from M&E Office 1 hour and 45 minutes
Access Road Condition Narrow road and footway
Surroundings: Built up area /fields / others Fields

2. General Information:

Date of Establishment 1980
Date of Destruction 2008
No. of enrolled Students 130
Present alternate school availability GPS Spiny Oba

3. GPS Data:

N 34^o 50.236', E 72^o 34.231' Altitude 6130 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Partially removed

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 30 m bellow the school level
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 30 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**

11. **Available Facilities:** Electricity / Telephone / Others Electricity

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 21-09-2010

CODE NO: SW-S-039**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 21/09/2010

1. Site Location:

Name of School / Health Facility GGPS ASHARAY
Village Asharay District Swat
TMA Charbagh Union Council Kishawra
Tehsil Charbagh
Distance from District Head Quarter 29 km / from Main Road 0.5 Km
—
Travel Time from M&E Office 1 hour and 30 minutes
Access Road Condition Mettled road
Surroundings: Built up area /fields / others Fields

2. General Information:

Date of Establishment 1998
Date of Destruction 2008
No. of enrolled Students 165
Present alternate school availability Rented building

3. GPS Data:

N 34^o 51.202', E 72^o 33.452' Altitude 5843 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Hard rock

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 1.5 km
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** No possible due to rocks
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
11. **Available Facilities:** Electricity / Telephone / Others Electricity

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 21-09-2010

CODE NO: SW-S-040**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 21/09/2010

1. Site Location:

Name of School / Health Facility GGPS KOO MALAMJABA
Village Koo District Swat
TMA Rural Union Council Kishawra
Tehsil Charbagh
Distance from District Head Quarter 40 km / from Main Road 50 m
Travel Time from M&E Office 2 hours
Access Road Condition Mettled road (Not good)
Surroundings: Built up area /fields / others Fields

2. General Information:

Date of Establishment 1999
Date of Destruction 2008
No. of enrolled Students 146
Present alternate school availability Rented building / Khalid Hotel

3. GPS Data:

N 34° 48.363', E 72° 34.081' Altitude 7554 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Clayey + Rocks

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully damaged, repaired by Pak Army. Some portion of boundary wall is damaged by sliding & school is not functional.
II. Debris: Present at site / removed Debris of sliding material & b/wall is present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands with Education Department

CODE NO: SW-S-041**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 21/09/2010

1. Site Location:

Name of School / Health Facility GGPS MANGAR KOT
Village Mangar Kot District Swat
TMA Charbagh Union Council Kishawra
Tehsil Charbagh
Distance from District Head Quarter 33 km / from Main Road 5 m
Travel Time from M&E Office 1 hour and 30 minutes
Access Road Condition Shingle road
Surroundings: Built up area /fields / others Fields

2. General Information:

Date of Establishment 1992
Date of Destruction 2008
No. of enrolled Students 200
Present alternate school availability Rented building / Khalid Hotel

3. GPS Data:

N 34° 52.333', E 72° 34.302' Altitude 5390 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Hard

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully damaged
II. Debris: Present at site / removed Partially removed

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

CODE NO: SW-S-042**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 24/09/2010

1. Site Location:

Name of School / Health Facility GGPS ZANGAY CHARBAGH
Village Charbagh District Swat
TMA _____ Union Council Charbagh
Tehsil Charbagh
Distance from District Head Quarter 23 km / from Main Road 7 m
Travel Time from M&E Office 50 minutes
Access Road Condition Mettled + Kacha track
Surroundings: Built up area /fields / others Fields + road + Khwar

2. General Information:

Date of Establishment 1992
Date of Destruction 2008
No. of enrolled Students 110
Present alternate school availability Rented building / Khalid Hotel

3. GPS Data:

N 34^o 51.128', E 72^o 29.498' Altitude 4046 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully damaged
II. Debris: Present at site / removed Removed

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 1 km
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 80 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**

11. **Available Facilities:** Electricity / Telephone / Others Electricity

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 24-09-2010

CODE NO: SW-S-043**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 24/09/2010

1. Site Location:

Name of School / Health Facility GPS SHIN
Village Shin District Swat
TMA Matta Union Council Shin
Tehsil Khwaza Khela
Distance from District Head Quarter 40 km / from Main Road N/A km
Travel Time from M&E Office 1 hour and 30 minutes
Access Road Condition Mettled + Kacha track
Surroundings: Built up area /fields / others Fields + road + Khwar

2. General Information:

Date of Establishment 1992
Date of Destruction 2008
No. of enrolled Students 700
Present alternate school availability GGPS Shin

3. GPS Data:

N 35^o 01.081', E 72^o 28.233' Altitude 3962 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Hard

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully damaged
II. Debris: Present at site / removed Removed

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 1.5 km
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 60 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
11. **Available Facilities:** Electricity / Telephone / Others Electricity

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 24-09-2010

CODE NO: SW-S-044**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 24/09/2010

1. Site Location:

Name of School / Health Facility GGPS NO. 1 CHARBAGH
Village Charbagh District Swat
TMA _____ Union Council Charbagh
Tehsil Charbagh
Distance from District Head Quarter 16 km / from Main Road 0.8 km
Travel Time from M&E Office 40 minutes
Access Road Condition Shingle raod
Surroundings: Built up area /fields / others Built up area

2. General Information:

Date of Establishment _____
Date of Destruction 2008
No. of enrolled Students 500
Present alternate school availability _____

3. GPS Data:

N 34^o 50.153', E 72^o 26.647' Altitude 3372 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Partially damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others PHED
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 70 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**

11. **Available Facilities:** Electricity / Telephone / Others Electricity

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 24-09-2010

CODE NO: SW-S-045**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 28/09/2010

1. Site Location:

Name of School / Health Facility GPS CHUM BARA DRUSH KHELA
Village Drush Khela District Swat
TMA Matta Union Council Drush Khela
Tehsil Matta
Distance from District Head Quarter 55 km / from Main Road 0 Km
Travel Time from M&E Office 2 hours
Access Road Condition Metled
Surroundings: Built up area /fields / others Ground, road & school

2. General Information:

Date of Establishment 1993
Date of Destruction 2008
No. of enrolled Students 265
Present alternate school availability Rented building

3. GPS Data:

N 34^o 59.904', E 72^o 27.106' Altitude 3800 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Partially Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation Clear
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others PHED
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 50 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**

11. **Available Facilities:** Electricity / Telephone / Others Electricity

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 28-09-2010

CODE NO: SW-S-046**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 28/09/2010

1. Site Location:

Name of School / Health Facility GGPS QASIM NASAPA DARMAI
Village Darmai District Swat
TMA Matta Union Council Darmai
Tehsil Matta
Distance from District Head Quarter 52.7 km / from Main Road 0.03 Km
Travel Time from M&E Office 2 hours
Access Road Condition Black top road
Surroundings: Built up area /fields / others South, North, East and West fields

2. General Information:

Date of Establishment 1997
Date of Destruction 2008
No. of enrolled Students 150
Present alternate school availability Private Building hired

3. GPS Data:

N 34^o 4.646', E 72^o 17.418' Altitude 4578 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Un-dulating
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 4500 ft used for drinking
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 40 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 28-09-2010

CODE NO: SW-S-047**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 28/09/2010

1. Site Location:

Name of School / Health Facility GGPS PAINDAI SAKHRA
Village Paindai District Swat
TMA Matta Union Council Sakhra
Tehsil Matta
Distance from District Head Quarter 54.0 km / from Main Road 15.5 Km
Travel Time from M&E Office 1 hours and 15 minutes
Access Road Condition Katcha Road
Surroundings: Built up area /fields / others South fields, North Road, East & West fields

2. General Information:

Date of Establishment 2002
Date of Destruction 2009
No. of enrolled Students 50
Present alternate school availability GPS Paindai

3. GPS Data:

N 35^o 02.99', E 72^o 24.538' Altitude 5460 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 1500 ft used for drinking
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** N/A
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school is not yet awarded, therefore geotechnical investigation is not yet conducted.
11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 28-09-2010

CODE NO: SW-S-048**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 28/09/2010

1. Site Location:

Name of School / Health Facility GPS BAIDARA
Village Baidara District Swat
TMA Matta Union Council Baidara
Tehsil Matta
Distance from District Head Quarter 60 km / from Main Road 0 Km
Travel Time from M&E Office 2 hours and 10 minutes
Access Road Condition Mettled
Surroundings: Built up area /fields / others South, North, East and West side houses

2. General Information:

Date of Establishment 1965
Date of Destruction 2008
No. of enrolled Students 300
Present alternate school availability Tent school by UNICEF

3. GPS Data:

N 34^o 58.066', E 72^o 26.331' Altitude 3752 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully Damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation Clear
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others PHED
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 80 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**

11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 28-09-2010

CODE NO: SW-S-049**MONITORING & EVALUATION M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 28/09/2010

1. Site Location:

Name of School / Health Facility GPS BARA DRUSH KHELA
Village Drush Khela District Swat
TMA Matta Union Council Drush Khela
Tehsil Matta
Distance from District Head Quarter 55 km / from Main Road 0 Km
Travel Time from M&E Office 2 hours
Access Road Condition Mettled
Surroundings: Built up area /fields / others Ground and School

2. General Information:

Date of Establishment _____
Date of Destruction 2008
No. of enrolled Students 550
Present alternate school availability 4 Nos. old classrooms and tents by UNICEF

3. GPS Data:

Portion A. N 34° 49.908', E 72° 27.068' Altitude 3846 ft
Portion B. N 34° 59.902', E 72° 27.098' Altitude 3852 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Partially Damaged
II. Debris: Present at site / removed Partially removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation Clear
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others PHED
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 50 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**

11. **Available Facilities:** Electricity / Telephone / Others Electricity available at school

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 28-09-2010

CODE NO: SW-S-050**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 28/09/2010

1. Site Location:

Name of School / Health Facility GPS CHARBAGH
Village Charbagh District Swat
TMA Charbagh Union Council Charbagh
Tehsil Charbagh
Distance from District Head Quarter 13 km / from Main Road 0 km
Travel Time from M&E Office 30 minutes
Access Road Condition Mettled road
Surroundings: Built up area /fields / others Built up area

2. General Information:

Date of Establishment 1960
Date of Destruction 2008
No. of enrolled Students 700
Present alternate school availability _____

3. GPS Data:

N 34^o 49.896', E 72^o 26.425' Altitude 3317 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Clayey

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully damaged
II. Debris: Present at site / removed Removed

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation No
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Dug well & Tube well
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 60 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**

11. **Available Facilities:** Electricity / Telephone / Others Electricity

Reported by:

Signature

Mohammad Imran Site Engineer
(Name and Designation)

M Shafiq Khan Site Engineer
(Name and Designation)

Date: 28-09-2010

CODE NO: SW-S-051**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 16/09/2010

1. Site Location:

Name of School / Health Facility GPS SHAKARDARA
Village Shakardara District Swat
TMA Matta Union Council Pir Kaley
Tehsil Matta
Distance from District Head Quarter 25 km / from Main Road 0 km
Travel Time from M&E Office 1 hour and 50 minutes
Access Road Condition Black Top
Surroundings: Built up area /fields / others south built up, north open, east main road
and west graveyard

2. General Information:

Date of Establishment 1968
Date of Destruction 2008
No. of enrolled Students 280
Present alternate school availability Private building hired

3. GPS Data:

N 34° 52.129', E 72° 24.780' Altitude 3374 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction Fully damaged
II. Debris: Present at site / removed Present at site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation Nil
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Dug well present inside school, moreover school administration installed hand pump on dug well
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** 60 ft to 100 ft
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school not yet awarded, therefore geotechnical investigation not yet conducted
11. **Available Facilities:** Electricity / Telephone / Others Electricity

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

M. Javid Iqbal Site Engineer
(Name and Designation)

Date: 16-09-2010

CODE NO: SW-S-052**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 28/09/2010

1. Site Location:

Name of School / Health Facility GGPS QAYUMABAD LALKOO
Village Bar Lalkoo District Swat
TMA Matta Union Council Sakhra
Tehsil Matta
Distance from District Head Quarter 63.60 km / from Main Road 0.365 km
Travel Time from M&E Office 2 hour and 30 minutes
Access Road Condition Black Top road + 7 km katcha road
Surroundings: Built up area /fields / others South field & water channel, North field, East and West Built up

2. General Information:

Date of Establishment 1992
Date of Destruction 2008
No. of enrolled Students 200
Present alternate school availability Tents installed inside school

3. GPS Data:

N 34^o 08.138', E 72^o 17.443' Altitude 6562 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Hilly
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction : Partially damaged (Due to fire the structure is not suitable for repair and should by completely demolished)
II. Debris: Present at site / removed The roof burnt up with no debris and the structure present has to be removed

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands

with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Clear
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation Nil
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 2000ft used for drinking
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** NA
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school not yet awarded, therefore geotechnical investigation not yet conducted
11. **Available Facilities:** Electricity / Telephone / Others NA

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 28-09-2010

CODE NO: SW-S-053**MONITORING & EVALUATION (M&E) SERVICES MALAKAND
PRE CONSTRUCTION REPORT**

Date of visit: 21/09/2010

1. Site Location:

Name of School / Health Facility GGPS UMARABAD GAMSER
Village Gamser District Swat
TMA Matta Union Council Gawalaria
Tehsil Matta
Distance from District Head Quarter 55 km / from Main Road 0.01 km
Travel Time from M&E Office 4 hour and 45 minutes
Access Road Condition Katcha road
Surroundings: Built up area /fields / others South, North & East Khawar & West built up

2. General Information:

Date of Establishment 2000
Date of Destruction 2008
No. of enrolled Students 250
Present alternate school availability Private building hired

3. GPS Data:

N 35° 06.168', E 72° 19.240' Altitude 5873 ft

4. Topography and Lithology of Site:

I. (Hilly, Plain, Un – dulating) Plain
II. (Sandy, Shingle, Clayey, Fill) Shingle

5. Level of Construction Required:

I. Partially damaged / Fully Damaged /New Construction : Fully damaged
II. Debris: Present at site / removed Removed from site

6. Land Availability & Suitability:

I. Site cleared of debris/ Disputed / in hands with the education dept in hands
with Education Department

- II. Is the site suitable for school? (Clear, water logged area, located in waterway, subject to land slide) Located in waterway
- III. Disposal of sewerage: Septic tank / Open field / Others Septic Tank
- IV. Any trees or vegetation cover exist at the possible site? If yes, there is likelihood of the proposed construction impacting on the existing vegetation Nil
7. **Existing Source of Drinking Water:** Spring / Dug well / Tube well / PHED System /Distance from the nearest source / Others Spring at a distance of 100 ft used for drinking
8. **Drinking Water Quality: (Sweet or brackish):** Sweet
9. **Depth of Underground Water Table:** NA
10. **Status of Geotechnical Investigation: (Done, if not, give reasons for delays):**
Contract of the school not yet awarded, therefore geotechnical investigation not yet conducted
11. **Available Facilities:** Electricity / Telephone / Others NA

Reported by:

Signature

Zafar Ali Site Engineer
(Name and Designation)

Sharafat Ali Khan Site Engineer
(Name and Designation)

Date: 21-09-2010