

Government of the People's Republic of Bangladesh
Ministry of Local Government
(Local Govt. Division)

PROGRESS REPORT

**ZILLA ROAD MAINTENANCE
AND IMPROVEMENT PROJECT
(USAID PROJECT NO. 388-0056)**

FOR THE MONTH OF FEB '84

BY
Wilbur Smith and Associates
In association with
Bangladesh Consultants Ltd.
and
Public Administration Service

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PROGRESS REPORT
FOR
ZILLA ROAD MAINTENANCE
AND IMPROVEMENT PROJECT
(USAID PROJECT NO: 388-0056)

FEBRUARY, 1984

1.0 GENERAL :

The Asian Institute of Technology's (AIT) proposal for a short-term course in Thailand was received during the month and the same was submitted to WPW officials and USAID for approval and concurrence.

Mr J Leonards, WSA arrived Dhaka on Feb. 23rd, 1984 and visited all the three districts,

2.0 ORGANISATION AND MANAGEMENT :

Still no comment or acceptance regarding O & M report submitted on Oct '83.

3.0 ESTABLISHMENT OF MAINTENANCE AND CONSTRUCTION SYSTEM :

3.1 Maintenance:

Works amounting Taka One crore thirty three lacs forty four thousand (1,33,44,000) have been tendered by the District Engineer for the Sylhet district. All these works are for construction or for corrective maintenance of roads that have failed for lack of routine maintenance.

Tenders for forty eight (48) schemes have been received for maintenance work and of which thirty four (34) work orders have been issued by the District Engineer, Rangpur. Works for the preparation of tender documents for the pilot maintenance schemes are underway in all the project districts.

3.2 Construction Program:

Following a meeting with the D.C. Rangpur, XEN (WPW) have issued work orders for some works to the contractor at the negotiated rates. New tenders for one group of Mirganj-Jaldhaka road and for two groups of Gaibandha-Kamarjani road will be called, as because no tender was submitted or rates quoted were high and contractors would not accept reduction of cost. All other groups are scheduled to start the works on March 05, 1984 and given a notice to complete within ninety (90) days.

4.0 PREPARATION OF TECHNICAL SPECIFICATION :

Clients comment or acceptance regarding the Technical Specification/Manuals submitted in Dec '83 are still awaited.

5.0 TRAINING :

The AIT proposal for a short term course in Thailand has been submitted to WPW officials and USAID for approval and concurrence. The client has been very cooperative in preparing a list of twenty proposed candidates from which fifteen will be selected to participate in the three-week program proposed for Thailand for the period 29 April to 20 May 1984. Once the problem of funding for international Air transport has been resolved, the clearance and mobilisation process for both BDG and USAID can be started. To avoid necessary complications all clearance should be complete no later than 10 April. An evaluation of the impact of the first AIT program will indicate whether another course at a later date would be valuable, or if it might be more desirable to seek the collaboration of organisations located in other nearby Asian Countries. It is still felt that the Indian Rural Institute offers some exciting possibilities for short-term training.

The overall evaluation report of the impact of the first cycle sessions was completed during the month and submitted for distribution to all concerned. A meeting of all interested parties was held to finalise the schedule and

course content for the second-cycle sessions. A first draft of the proposed schedule and curriculum will be prepared in early March and circulated for comments. If prompt responses are obtained, the final document will be made available to all concerned before the end of March.

All materials and equipment procured for Audio/Visual presentations in the training program have been received. In addition, all colored slides taken at the Rangpur and Faridpur sessions have been processed and returned. It will now be possible to complete the presentations which have been planned.

6.0 MAINTENANCE AND CONSTRUCTION SUPERVISION :

The WSA district offices had maintained their routine in monitoring the maintenance operation and construction works in progress within the districts and also engaged in collecting material samples from site to test in the project laboratory.

6.1 Maintenance:

6.1.1 Technical Assistance:

The WSA district offices collected soil samples from the following roads:

<u>Name of the road</u>	<u>No of locations</u>
Faridpur district :	
Badarpur - Saltha road	1
Modhukhali-Baliakandi road	4
Sylhet district :	
Dhakadakshin-Beani Bazar road	6
Rangpur district :	
Joldhaka - Domar road	1
Sutrapur road	1

6.1.2 Monitoring Maintenance Activities:

Quality of the maintenance operations in Zilla Parishad Road No. 3 (from D.C. Bungalow to Army check post) has not improved as yet, the observations described in the January Monthly progress report are still valid.

6.2 Construction:

6.2.1 Schemes Design/Review:

The WSA district offices have been working closely with the XEN (WPW) and his staff for schemes design/review for the current year's schemes.

6.2.2 Monitoring Construction Activities:

The WSA district offices monitored the roads under construction in the respective districts. The roadwise observations are as follows:

Rangpur district:

Jaldhaka-Mirganj road - The thickness of the khaa consolidation has been found less than 6" as specified in the contract documents. Other observations are similar as described in the January 1984 monthly progress report.

Kamdia-Ghoraghat road and Barodarga-Bendabari road- soils used in widening the shoulder still contains excess organic material, no attention has been taken to provide side slope and the compaction of the soil.

Faridpur district:

Badarpur-Saltha road- The only work in progress was breaking of boulder manually.

Madhukhali - Baliakandi road -

<u>Group</u>	<u>WBM work</u>	<u>Khoa consolidation in progress</u>	<u>Box cutting in progress</u>
A + B	46.0% complete	9.0%	10.5%
C	54.8% complete	6.5%	25.8%
D	40.6% complete	21.9%	6.3%

Sylhet district:

<u>Name of the road</u>	<u>work completed</u>
Sylhet -Kamalbazar road	45 %
Fenchugaon-Maijgaon-Chilachara road	45 %
Dhakadakshin-Beanibazar road	50 %
Atgram-Zakiganj road	55 %
Shahbandar-Shamsherganj road	60 %
Bahubal-Putijuri-Bijnaghat road	90 %
Culvert on Bahubal-Putijuri-Bijnaghat road	65 %

7.0 PROCUREMENT OF EQUIPMENT :7.1 Local Procurement:

Procurement actions of the equipments to be purchased is inhand. Quotations received from the prospective suppliers were sent to MLG and the same have been received back with their approval. USAID will now be approached to issue of PIL.

7.2 International Procurement:

Still awaiting arrival of the documents (I.F.B.) from our home office.

8.0 PROBLEM ENCOUNTERED AFFECTING THE EFFICIENCY OF THE PROJECT :8.1 Logistics:8.2 Training:

Time constraint is still the major problem associated with the overseas training segment of the training program. For the proposed AIT program, the ruling by USAID that a portion of the international travel must be borne by the government of Bangladesh has now raised this constraint to a critical level. The consultant feel that AIT must be given a firm confirmation of acceptance, or rejection of their proposal by no later than 15 March 1984.

9.0 PERSONNEL :Dhaka Office:

<u>Title</u>	<u>Name</u>	<u>Status</u>	<u>Date</u>
Chief of Party	F L Barnes	on duty	1/2-29/2
Training Spl.	G E Rogers	"	"
Assoc. COP	K M Huque	"	1/2-29/2 (Total 8 working days)
Soil/Materials Lab. Training Specialist	M Majid	"	1/2-29/2 (Total 16 working days)
Structural Engr Project Engr/ Training	A Aziz	"	worked five (5) days
Coordinator	A H M Abdullah	"	1/2-29/2
Office Engr	G S M Habibur Rahman	"	"
Lab Engr	S Arefin	"	"
Draftsman	M A Baten	"	"
Draftsman	M Gias Uddin	"	1/2-29/2 (working in Sylhet)
Admn Asstt	Md Harun	"	1/2-29/2
Accountant	A K M A Taher	"	"
Secretary	Fahmida Chowdhury	"	"
Typist	M A Kashem	"	"

<u>Title</u>	<u>Name</u>	<u>Status</u>	<u>Date</u>
Driver	E Hossain	on duty	1/2-29/2
Driver	F Rahman	"	"
Messenger	A Majid	"	"
Guard	S A Khalifa	"	"
Guard	A Rashid	"	"
Caretaker	Mokfaruddin Skr	"	"
Cleaner	Anwara	"	"
Gardener	N Zaman	"	"
<u>Faridpur</u>			
Resident Engr	H D Correll	"	"
Asstt R Engr	A N M R Habib	"	"
Inventory Engr	Kh I Uddin	"	"
Lab Technician	Mizanur Rahman	"	"
Surveyor	Tajul Islam	"	"
Office Manager/ Accountant	Ben Gomez	"	"
Driver	B A Mollah	"	"
Driver	N Ali	"	"
Gardener	G Folia	"	"
Guard	N Khan	"	"
Guard	I Ali	"	"
<u>Rangpur</u>			
Resident Engr	R A Tavel	"	"
Asstt R Engr	S A Ahmed	"	"
Soil Technician	Aminul Islam	"	"
Lab Technician	B Hossain	"	"
Surveyor	J Abedin	"	"
Office Manager/ Accountant	A H Majumder	"	"
Typist	A H Howlader	"	"
Messenger	A F M M Haque	"	"

<u>Title</u>	<u>Name</u>	<u>Status</u>	<u>Date</u>
Driver	Mahbubur Rahman	on duty	1/2-29/2
Driver	Neazur Rahman	"	"
Guard	A Rahman	"	"
Guard	M Hossain	"	"
Caretaker	G C Das	"	"
Cleaner	Rashida Begum	"	"

Sylhet

Resident Engr	Alex E Neilson	"	"
Asstt R Engr	K M Hasan	"	"
Surveyor	Amirul Karim	"	"
Surveyor	Abu Musa Mia	"	"
Lab Technician	N M Siddique	"	"
Lab Technician	Amjadul Haque	"	"
Office Manager/ Accountant	Azizul Haque	"	"
Typist	A K M Munir Ahmed	"	"
Driver	Fakrul Islam	"	"
Messenger	Elias Ali	"	"
Guard	N R Sarker	"	"
Guard	Rafiqul Islam	"	"
Cleaner/Gardener Caretaker	Ahmed Miah	"	"

9.1 Proposed Work Program:

In the coming month WSA district offices will continue monitoring of the on going construction schemes and give general recommendation as to the quality of workmanship and materials being used on commonly accepted construction practices. The district offices will work, closely with the XEP's (WPW) office for the preparation of schemes and also will engaged themselves in collecting materials sample from the site and conduct laboratory test on them.

10.0 MISCELLANEOUS :

No comment

11.0 APPENDIX :

Financial status of the project attached.

11.1 Meeting:

No comment

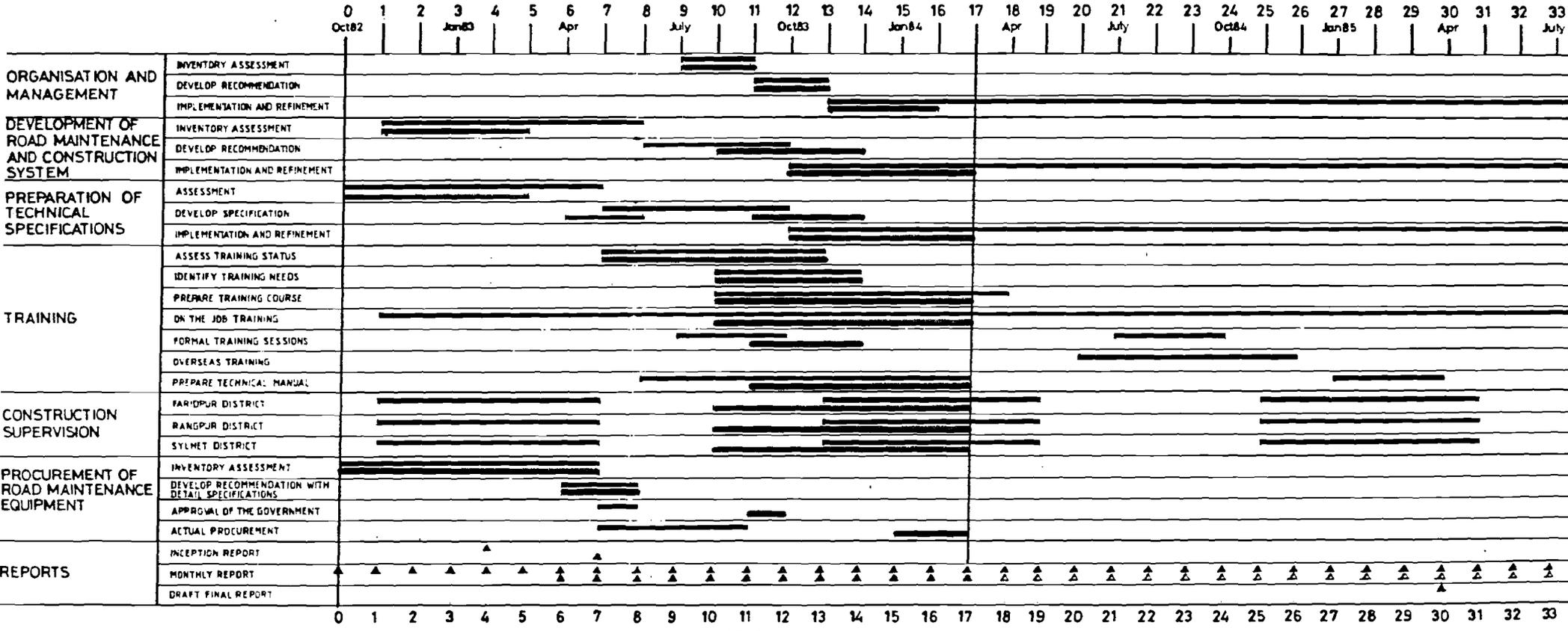
11.2 Visitors

Mr J Leonard, WSA, Home Office support visited the project during the month.



FRED L. BARNES
CHIEF OF PARTY

WORK FLOW DIAGRAM
 ZILA ROADS MAINTENANCE AND IMPROVEMENT PROJECT
 (USAID PROJECT NO 388-0056)



LEGEND :
 ——— ANTICIPATED PROGRESS
 ——— ACTUAL PROGRESS

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SUMMARY FISCAL REPORT
 WILBUR SMITH AND ASSOCIATES INC
 ZILLA ROADS MAINTENANCE AND IMPROVEMENT PROJECT
US-AID CONTRACT NO: 388-0056-02 HCC

Project Components	Budgeted Amount		Previous Expenditures		Expenditures-current reporting/Feb. 1984		Culummulative Expenditure		
	\$	Taka	\$	Taka	\$	Taka	\$	Taka	
1. Technical Assistance.	2,563,990	19,390,930	1,093,530	7,486,786	59,976	563,411	1,153,506	8,050,197	
2. Equipment	785,000	-	112,976	48,989	-	-	112,976	48,989	
3. Training	<u>USAID</u> BDG	300,000	<u>462,500</u> 657,500	9,162	12,135	818	-	9,980	12,135
4. Road Maintenance Financing by Districts	-	23,095,000	-	-	-	-	-	-	
5. Road Development Fund.	<u>USAID</u>	4,000,000	-	-	-	-	-	-	
By Districts	-	34,305,000	-	-	-	-	-	-	

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