

PD-AAN-150
SN-31410

4970232/53

**PERUSAHAAN UMUM LISTRIK NEGARA
JAKARTA, INDONESIA**

**WEST JAVA
ELECTRIC TRANSMISSION PROJECT**

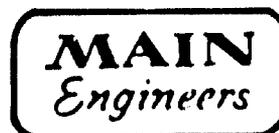
MONTHLY REPORT

MAY 1978

WEST JAVA II PROJECT

CONTRACT NO. PJ 023/PST/75

AID LOAN NO. 497-W-032



CHAS. T. MAIN INTERNATIONAL, INC.

BOSTON MASSACHUSETTS U.S.A.

BANDUNG, INDONESIA

MAIN
Engineers

PERUSAHAAN UMUM LISTRIK NEGARA CONSULTANT
CHAS. T. MAIN INTERNATIONAL, INC.
BANDUNG • TROMOLPOB 69, TEL. 8888, JL. PROGO 32
JAKARTA • P.O. BOX 100, KBT KEBAYORAN TIMUR, TEL. 77825 JL. WIJAYA 1/01
SEMARANG • P.O. BOX 26, TEL. 27108, JL. BLAMET 1

15 June 1978
Letter No. B - 6906

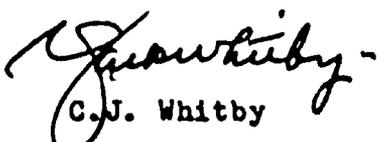
Ir. Djurzan Jamid
PERUSAHAAN UMUM LISTRIK NEGARA
Proyek Induk Jaringan Jawa Barat & Jakarta Raya
Jl. Cililitan Besar 1
Jakarta.

Subject : Contract No. Pj.023/PST/75
Monthly Report

Dear Ir. Djurzan :

In accordance with Appendix V of the subject contract,
enclosed are six (6) copies of our report for the month
of May 1978.

Very truly yours,
CHAS. T. MAIN INTERNATIONAL INC.


C.J. Whitby
Manager of Administration

CJW/sa.

cc. : DIRBANG - PLN Pusat
USAID - Jakarta ✓
MAIN - Boston
MAIN - Charlotte

WEST JAVA PROJECT - PHASE II

MONTHLY REPORT

MAY 1978

A. PERSONNEL

1. ENGINEER

- a. On 2 February, ENGINEER requested from PLN the assignment of Mr. James P. Radda as Administrative Assistant, for both Projects. On 25 April, PLN approved the assignment and Mr. Radda is expected to join the Projects in June.
- b. Mr. C.W. Lako, former Supervisor of Equipment Maintenance, completed his assignment and departed Indonesia on 8 May.
- c. On 25 May, ENGINEER requested from PLN the assignment of Mr. James R. Knowles as the new Supervisor of Equipment Maintenance for both Projects.
- d. End of the period strength was as follows :

<u>NAME</u>	<u>TITLE</u>	<u>ARRIVAL DATE</u>
H.W. De Klerk	Project Manager (1)	22 Nov. 1976
W.L. Rush	Manager of Constr. (temporary) (1)	24 Apr. 1978
C.J. Whitby	Manager of Administration (1)	10 Sep. 1974
W.A. Villegas	Supervisor of Stores (1)	25 Jul. 1977
C.C. Guico	Electrical Engineer (1)	17 Sep. 1976
J.C. Harkey	Substation Engineer (1)	15 Oct. 1977
D.L. Frye	Transmission Engineer (1)	3 Jan. 1978
N.F. Dennis	Survey Engineer (1)	13 Jun. 1977
J.F. Christensen	Superintendent of Const.	6 Sep. 1977
D.L. Hawks	Construction Supervisor	10 Apr. 1978

(1) Performs the same function for the West Java I Project.

2. PLN

a. End of the period strength was as follows

<u>JOB TITLE</u>		<u>NUMBER</u>
Transmission Liaison Engineer	(1)	1
Logistics Coordinator	(1)	1
Drivers	(1)	13
Draftsmen	(1)	6
Secretaries	(1)	5
Survey Crew Personnel		27

(1) Performs the same function for the West Java I Project.

B. ADMINISTRATION AND GENERAL

1. ADMINISTRATION

a. Contract Data (Signed Contracts)

(1) No. Pj.152/PST/77	5 September 1977
Irby Construction Company	US \$ 7,744,165.78
Transmission Line Construction	Rp. 452.526.908,-
(2) No. Pj.051/PST/78	10 March 1978
Ohio Brass Company	US \$ 87,852.00
Lighting Arrestors	
(3) No. Pj.052/PST/78	11 March 1978
Irby Construction Company	US \$ 4,981,321.52
Substation Equipment	
(4) No. Pj.053/PST/78	11 March 1978
General Electric Company	US \$ 3,974,100.16
Substation Equipment	
(5) No. SPj.016/PLN/PI RING/77	4 July 1977
Sumber Jaya	Rp. 54.245.000,-
Grounding Material	For Both Projects

(6) No. SPj.017/PLN/PI RING/77	13 August 1977
P.T. Arcon	Rp. 40.100.000,-
Stub Angles	For Both Projects
(7) No. SPj.001/PLN/PI RING/78	25 April 1978
Citac Ltd.	Rp. 329.553.000,-
Foundations	

b. Contract Data (Pending Contracts)

(1) Power Line Carrier - No Report

C. CONFERENCES AND EVENTS

1. Mr. D.L. Frye, Transmission Engineer, spent most of the month in ENGINEER's Charlotte office completing Plan and Profile drawings and calculating Final Quantities of Tower Steel.

D. PROBLEM AREAS

No Report.

E. DESIGN AND FIELD PROGRESS

1. TRANSMISSION

- a. Routine checking of span lengths and elevations against Plan and Profile was started during the month. Spans checked to date are 224 out of a total of some 425 spans.

2. SUBSTATION

- a. Grounding, grading and arrangement drawings for the Bogor Substation were marked with final entry line locations and forwarded to ENGINEER's Charlotte office.

3. CONSTRUCTION

- a. ENGINEER's Construction office was established in Cigorolong

Substation area. Concrete testing Lab installed in same area.

- b. CITAC Ltd. is the Foundation Contractor for Section 2 - Cigereleng to Bogor - and Section 3 - Bogor to Cibinong. Section 1 - Ujungberung to Cigereleng - and Section 4 - Cibinong to Gandul are bundled conductor sections and have not been put out for bid.
- c. Contractor's ground breaking ceremony was held on 19 May and work was commenced immediately. By the end of the period, two (2) tower foundations had been completed.

F. TRAINING

- 1. The tower erection training course began 8 May at the UDIKLAT Training Center in Cibogo. Twenty - eight (28) personnel are attending the course which includes tower steel identification and layout, tower erection, technical English and Job Safety.



TOWER ERECTION
CIBOGO TRAINING CENTER





GROUND BREAKING
CEREMONY

