

# AIT REBUILDING AND UPGRADING PLAN

21 March 2012

# COMMITTEE

From AIT	External Members
<ul style="list-style-type: none"><li>• Prof. Said Irandoust, President(Chair)</li><li>• Prof. Worsak Kanok-Nukulchai, Vice President for Resource Development</li><li>• Dr. Naveed Anwar, Executive Director, AIT Consulting</li><li>• Dr. Jonathan Shaw, Director AIT Extension</li><li>• Mr. Noppadon Rittipongshusit, Head-Finance</li><li>• Mr Shawn P Kelly, Media &amp; Communications Unit(Communications In-Charge)</li><li>• Student Representative: to be nominated by the AIT Student Union</li><li>• Faculty Representative: Prof. Sivanapan Kumar, Faculty, SERD</li><li>• Staff Representative: Mr. Voravate Chonlasin, Staff, AIT Extension</li><li>• Dr. Sun Sayamipuk, Project Management Consultant(Coordinator and Secretariat)</li><li>• Mr. Stephen Andrews, Operations Director, Sodexo, Thailand</li></ul>	<ul style="list-style-type: none"><li>• Prof. Dr. Soontorn Boonyatikarn, Professor of Architecture, Chulalongkorn University</li><li>• Dr. Ludovic Lacrosse, EEP Mekong, Chief Technical Advisor – AIT alumnus</li><li>• Dr. Saeed Zaki (Executive Director - SE Asia and Managing Director - Thailand, dwp Limited) – AIT alumnus</li></ul>

# SOURCES OF FLOOD-AID

- **Royal Thai Government**

  - Phase 1: Basic Infrastructure

    - 15 Academic Buildings

    - 23 Standard Dormitories

  - Phase 2: Support for Library and other Academic Buildings

    - Faculty, Staff and Student Dormitories

- **Insurance**

  - Building and Infrastructure

  - Equipment and Laboratory Instrument

- **AIT Reserves**

# STATUS OF THAI GOVERNMENT FUNDS

## Phase 1

- 23 Nov 2011: AIT submitted a request to the Royal Thai Government (RTG) through the Ministry of Education for flood-aid for 18 Projects totaling 806 MB.
- 9 December 2011 : Meeting with Deputy Prime Minister Yongyuth Wichaidit, who assured AIT of the release of flood emergency funds for campus repairs and rebuilding.
- 4 Jan 2012: The Thai Cabinet approved assistance to AIT in the amount of 292 MB in principle with the Budget Bureau (BB) to consider details.

## Phase 2

- 31 Jan 2012: AIT submitted second proposal to RTG.
- 15 March 12: Deputy Prime Minister committed to assist AIT for the 2<sup>nd</sup> proposal and has forwarded the request to the Budget Bureau for consideration.

Current Status: The budget has not yet been released.

# REHABILITATION BUDGET (FIRST ROUND)

- Rehabilitation of dykes and dewatering of 2 million cubic meters - 3.5 million Baht
- Rehabilitation of 12 Power Substations - 48 million Baht
- Electricity power line in the campus and 12 substations-1.8 million Baht
- Repair of Pumping Station for Waste Water Plant (4 sets) - 1.2 million Baht
- Telecommunication System (1 control set and 100 lines) - 20 million Baht
- Internal Road System (4,000 meter) - 30 million Baht
- Rehabilitation of AIT Auditorium-36 million Baht
- Rehabilitation of Academic Buildings (30 buildings) - 97 million Baht
- Rehabilitation of all Student Dormitory (23 buildings) - 55.2 million Baht

**Total 292.79 million Baht**

# REHABILITATION BUDGET (SECOND ROUND)

- Rehabilitation of Library (134 million Baht)
- Outreach Building (5.6 million Baht)
- AIT Extension (8.2 million Baht)
- InterLab (8.7 million Baht)
- Geo-informatics Center (3.5 million Baht)
- Physical Plant (8.9 million Baht)
- AIT Conference Center (31.3 million Baht)
- Korea House/Cafeteria (9.5 million Baht)
- Student Family Units 69 units (22.6 million Baht)
- Faculty Houses 24 units (11.4 million Baht)
- Staff Dormitories 11 buildings (34.2 million Baht)

**Total 278 million Baht**

# PROGRESS OF INSURANCE CLAIM

- **Claim for Damage of Buildings and Infrastructure**

Jan – Feb 12: Design and preparation of the drawing with Bill of Quantities (BOQ) for renovation work.

14 Feb 12: AIT submits request with the details of renovation plan and BOQ to the Insurance Broker. The loss adjustor considers and submits the comment to the insurance company.

- **Claim for Equipment and Laboratory Instruments**

Jan – Feb 12: Schools submit the list of equipment for insurance claim.

21 Feb 12: AIT submits all claims to loss of adjustor.

Current Status: The loss adjustors to consider the request and submit to the insurance company. The interim payment is expected to be received around the first week of May.

# RENOVATION SCHEME

## AIT Rebuilding and Upgrading Schedule 2012-2013

Priority	No	Project	Estimated Budget (Baht)	Expected Source of Fund		Project Status										
				Insurance	RTG		March	Apr	May	Jun	July	Aug	Sept			
<b>Phase 1: Basic Infrastructure</b> All projects should finished within May 2012	1	<b>Strengthening AIT dykes-2,750 m</b>	60,500,000.00	Ind	Phase 1	Waiting for the finalize drawing										
	2	<b>AITIS</b>	2,000,000.00	Ind	Phase 1	Bidding Process will complete on 16 march 12										
	3	<b>Library</b>	2,700,000.00	Ind	Phase 2	Bidding Process will complete on 16 march 12										
	4	<b>Medical Clinic</b>	1,000,000.00	Ind		Bidding Process will complete on 16 march 12										
	5	<b>Knowledge Center</b>	63,000,000.00	Ind	Phase 2	Design in Progress										
			<b>Total Project Value for Phase 1</b>	<b>129,200,000.00</b>												
<b>Phase 2: Academic</b> All projects will start when received the funds furance and RTG.	6	<b>SET Building</b>	23,000,000.00	Ind	Phase 1	Tender document will finish on 19 March 2012										
	7	<b>SERD Building</b>	18,900,000.00	Ind	Phase 1											
	8	<b>SOM Building</b>	12,600,000.00	Ind	Phase 1											
	9	<b>Agriculture</b>	8,300,000	Ind	Phase 1											
	10	<b>Telecommunication</b>	11,500,000.00	Ind	Phase 1											
	11	<b>Computer Science</b>	9,300,000.00	Ind	Phase 1											
	12	<b>ISE-Chalerm Prakiat</b>	9,000,000.00	Ind	Phase 1											
	13	<b>GIC</b>	2,100,000.00	Ind	Phase 1											
	14	<b>Energy</b>	10,600,000.00	Ind	Phase 1											
	17	<b>Regional Experimental Center</b>	2,600,000.00	Ind	Phase 1											
	18	<b>Pulp and Paper</b>	6,900,000.00	Ind	Phase 1											
	19	<b>Water Resource Engineering</b>	2,200,000.00	Ind	Phase 1											
	20	<b>AIT Auditorium</b>	33,000,000.00	Ind	Phase 1		Design in Progress									
			<b>Total Project Value for Phase 2</b>	<b>160,200,000.00</b>												

Interim Paymemsurance



