

















Sg. Petani (Air Mendidih)

Sg. Petani (Air Menuluin)			1	r	r	r		
Work Items	Quantities	1999	2000	2001	2002	2003	2004	2005
1. Feasibility Study								
2. Detailed Design & Const. Supervision								
3. Land Acquisition	8.6 ha							
4. Construction								
(1) Channel Improvement	Length							
Segment : AM-1 to AM-5	1,310 m					******		
Segment : N-1 to N-3	1,090 m						***********	
Segment : O-1 to P-4	2,040 m						*******	
(2) Detention Facilities	Earth work							
Polis Hutan D.P.	51,300 m3							
Upper Line P D.P.	18,900 m3							
Sek. Men. Sains. S.P.O.S.	20,000 m3							
IKM S.P.O.S.	3,300 m3							
Line N channel storage	4,800 m3					******		

Note : D.P. (Detention Pond)

S.P.O.S. (Storage in Public Open Space)

Sg. P	etani (Line G)

og. r etani (Line d)					-			
Work Items	Quantities	1999	2000	2001	2002	2003	2004	2005
1. Feasibility Study								
2. Detailed Design & Const. Supervision								
3. Land Acquisition	9.0 ha							
4. Construction								
(1) Channel Improvement	Length							
Segment : G-1 to G-5	1,500 m							
Segment : G-6 to G-8 & TK-1	1,240 m							
Diversion channel : D-1	280 m						WEREERR	
(2) Detention Facilities	Earth work							
Taman Keladi D.P.(rehabilitation)	28,000 m3							
T. Sri Wang D.P.(rehabilitation)	4,700 m3					*******		
Upper Line G D.P.	24,100 m3						********	
Middle Line G D.P.	35,700 m3							

Note : D.P. (Detention Pond) S.P.O.S. (Storage in Public Open Space)

THE STUDY ON	Fig. 4-19 (1/2)
INTEGRATED URBAN DRAINAGE IMPROVEMENT	Implementation Schedule of Priority
FOR MELAKA AND SUNGAI PETANI IN MALAYSIA	Project
JAPAN INTERNATIONAL COOPERATION AGENCY	

Melaka (Pokok Mangga)								
Work Items	Quantities	1999	2000	2001	2002	2003	2004	2005
1. Feasibility Study		-						
2. Detailed Design & Const. Supervision					-			
3. Land Acquisition	6.3 ha							
4. Construction								
Channel Improvement	Length							
Segment : PM-1 to AM-4	3,270 m						**********	0000000000
Segment : LP-1 to LP-2 & BL-1	2,790 m					*******	******	
Segment : M-1 to M-2	2,230 m						\$6#893333	
New trunk drain : FW-1 to FW-3	2,550 m						65000000	

·

Work Items	Quantities	1999	2000	2001	2002	2003	2004	2005
1. Feasibility Study								
2. Detailed Design & Const. Supervision								
3. Land Acquisition	51.9 ha							
4. Construction								
(1) Channel Improvement	Length							
Segment : AS-3 to AS-4	850 m					~~~~~~		
Segment : AS-5 to AS-8	3,930 m							
Segment : A1-1 to A1-3	3,910 m							************
Segment : A2-1 to A2-2	2,950 m							
Segment : T1-1 to T5-1	4,100 m							2000000000000000
(2) Detention Facilities	Earth work							
Bukit Rambai D.P.(rehabilitation)	12,900 m3					<		
Tg.Minyak (1) D.P.	63,100 m3						*****	200000000000000000000000000000000000000
Tg.Minyak (2) D.P.	51,500 m3					~~~~~	******	
Upper Ayer Salak D.P.	4,300 m3							*****
Middle AB1 D.P.	2,200 m3							000000
Middle AB11D.P.	100 m3						(1845)	

Note : D.P. (Detention Pond) S.P.O.S. (Storage in Public Open Space)

	Fig. 4-19 (2/2) Implementation Schedule of Priority Project
JAPAN INTERNATIONAL COOPERATION AGENCY	