

PROJEK MASS RAPID TRANSIT LALUAN 2 : SG. BULOH - SERDANG - PUTRAJAYA

Detailed Environmental Impact Assessment

Volume 2
Main Report
April 2015

Projek Mass Rapid Transit Laluan 2 : Sg. Buloh – Serdang – Putrajaya

Detailed Environmental Impact Assessment Volume 2 – Main Report

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Prepared by	RNA/GBM/GSM/KRG/WMN
Approved by	GBM/RNA
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ERE Consulting Group Sdn Bhd
9 Jalan USJ 21/6
47630 Subang Jaya, MALAYSIA
Tel : 603-80242287
Fax : 603-80242320



Declaration Forms and DEIA Team

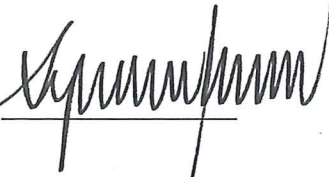
DECLARATION FROM PROJECT PROPONENT

PROJEK MASS RAPID TRANSIT LEMBAH KELANG: JAJARAN SUNGAI BULOH – SERDANG – PUTRAJAYA

I declare the following:

- i) I have provided correct and relevant information to the EIA Study Team;
- ii) I have allowed the EIA Study Team to conduct the EIA study professionally and independently;
- iii) I have read and understood the content of the EIA Report;
- iv) I agree to implement all mitigating measures proposed in the EIA report;
and
- v) I understand that additional mitigating measures may also be imposed by Department of Environment Malaysia; should the original mitigating measures proposed in this EIA report found not to be adequate to comply with the relevant legal requirements.

Signature

: 

Official Company Stamp:

Name

: Syed Mahdhar Syed Hussain

IC / Passport No.

: 610128 -05 -5093

Position

: Director, Standard & Compliance
Department

Date

: 14 April 2015

Mass Rapid Transit Corporation Sdn Bhd (902884V)
Tingkat 5, Menara I&P 1
46, Jalan Dungun, Bukit Damansara
50490 Kuala Lumpur, Malaysia
Tel: +603-2095 3030 Fax: +603-2095 2121

DECLARATION FROM EIA STUDY TEAM LEADER

Projek Mass Rapid Transit Laluan 2 : Sg. Buloh – Serdang – Putrajaya

I declare the following:

- i) I have read and checked the content of this EIA report;
- ii) My study team members have conducted the study professionally using acceptable methodologies;
- iii) The study findings are correct to the best of my knowledge; and have not been altered in any manner;
- iv) The mitigating measures proposed (whenever relevant) to the best of my knowledge are reliable, practical and adequate to comply with the relevant legal requirements; and
- v) My team and I shall be accountable for any misleading information in any part of this report.

Signature

: 

Name

: Raja Nur Ashikin Raja Zainal

IC / Passport No.

: 670520-10-5440

Position

: EIA Team Leader

Date

: **14 APR 2015**


ERE CONSULTING GROUP SDN BHD (356985-X)
9, Jalan USJ 21/6, 47630 Subang Jaya,
Selangor Darul Ehsan, MALAYSIA
Tel : (603) 80242287 Fax : (603) 80242320

DECLARATION FROM EIA STUDY TEAM MEMBER

Projek Mass Rapid Transit Laluan 2 : Sg. Buloh – Serdang – Putrajaya

I declare the following:


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- ii) The study findings are correct to the best of my knowledge; and have not been altered in any manner;
- iii) The mitigating measures proposed (whenever relevant) to the best of my knowledge are reliable, practical and adequate to comply with the relevant legal requirements; and
- iv) I shall be accountable for any misleading information in any part of this report.

Signature : 
Name : Ir. Dr. G. Balamurugan
IC / Passport No. : 640915-08-5563
Position : EIA Consultant
Date : 14 APR 2015

ERE CONSULTING GROUP SDN BHD (356985-X)
9, Jalan USJ 21/6, 47630 Subang Jaya,
Selangor Darul Ehsan, MALAYSIA
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- iv) I shall be accountable for any misleading information in any part of this report.

Signature : 
Name : Dr. Mohd Salman Leong
IC / Passport No. : 540923-10-6135
Position : Subject Consultant
Date : 14 APR 2015

Dr. Mohd. Salman Leong
Institute of Noise & Vibration
Universiti Teknologi Malaysia
International Campus
54100 Jalan Semarak, Kuala Lumpur
Tel: 03-26154925
Fax: 03-26932854

DECLARATION FROM EIA STUDY TEAM MEMBER

Projek Mass Rapid Transit Laluan 2 : Sg. Buloh – Serdang – Putrajaya

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- iv) I shall be accountable for any misleading information in any part of this report.



Signature : _____

Name : Tan Siew Hooi

IC / Passport No. : 511222-07-5310

LTL RESOURCES SDN BHD (431842-P)

Position : Subject Consultant

Date : **14 APR 2015**

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- iv) I shall be accountable for any misleading information in any part of this report.



Signature : _____

Name : Ir. K. S. Ashita Pereira

IC / Passport No. : 671021-01-5242

Position : Subject Consultant

Date : **14 APR 2015**


JA CONSULT (001739339-W)
55, Jalan SS1/22, Kampung Tunku,
47300 Petaling Jaya, Selangor Darul Ehsan
Tel: 012-653 2050 Fax: 03-7873 6717

DECLARATION FROM EIA STUDY TEAM MEMBER

Projek Mass Rapid Transit Laluan 2 : Sg. Buloh – Serdang – Putrajaya

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Signature : 
Name : Tan Poh Aun
IC / Passport No. : 730410-10-5329
Position : EIA Consultant
Date : 14 APR 2015

SOx NOx ASIA SDN BHD (865994-K)
5-3 JALAN USJ 21/6
47630 UEP SUBANG JAYA SELANGOR, MALAYSIA
TEL: (603)-8024 7928/0298 FAX: (603)-8024 4733

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Signature : 
Name : Goh Shan Min
IC / Passport No. : 780626-02-5270
Position : EIA Consultant
Date : 14 APR 2015

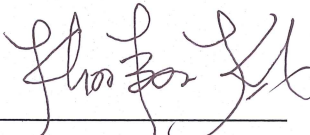
ERE CONSULTING GROUP SDN BHD (356985-X)
9, Jalan USJ 21/6, 47630 Subang Jaya,
Selangor Darul Ehsan, MALAYSIA
Tel : (603) 80242287 Fax : (603) 80242320

DECLARATION FROM EIA STUDY TEAM MEMBER

Projek Mass Rapid Transit Laluan 2 : Sg. Buloh – Serdang – Putrajaya

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- iv) I shall be accountable for any misleading information in any part of this report.

Signature : 
Name : Khoo Been Keat
IC / Passport No. : 670426-10-5807
Position : EIA Consultant
Date : 14 APR 2015

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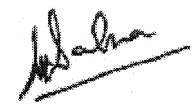
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- iv) I shall be accountable for any misleading information in any part of this report.




Signature : 
Name : Ir. Azmi Bin Abu Kassim
IC / Passport No. : 650723-10-7325
Position : Subject Consultant
Date : 14 APR 2015

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9, Jalan USJ 21/6, 47630 Subang Jaya,
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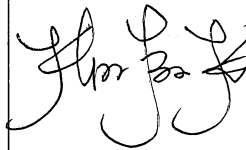

LIST OF EIA CONSULTANTS INVOLVED IN THE DEIA STUDY

No.	Name	Qualification	Registration With DOE				Proposed Study Area	Signature
			Category	Area/Field	ID. No.	Valid Date		
A. EIA Study Team Leader								
1.	Raja Nur Ashikin Raja Zainal	B.Eng (Civil)	EIA Consultant	1. Hydrology 2. Water Quality 3. General Environmental Management	C0030	31 July 2016	• Team Leader	
B. EIA Team Member								
1.	Dr. G. Balamurugan	B.Eng (Civil) M. Phil (Hydrology) PhD (Hydrology)	EIA Consultant	1. Hydrology 2. Water Quality 3. General Environmental Management	C0025	31 May 2016	• Water Quality	
2.	Prof. Ir. Dr. Mohd Salman Leong	B.Eng (Mechanical) PhD (Mechanical)	Subject Consultant	1. Noise and Vibration	SS0374	31 July 2018	• Noise and Vibration	




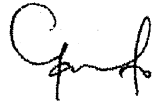
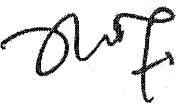

LIST OF EIA CONSULTANTS INVOLVED IN THE DEIA STUDY (CONT'D)

No.	Name	Qualification	Registration With DOE				Proposed Study Area	Signature
			Category	Area/Field	ID. No.	Valid Date		
B. EIA Team Member (Cont'd)								
3.	Dr. Tan Siew Hooi	PhD (Human Settlement), M.Sc. Social Science, B.Sc. Social (Economic)	Subject Consultant	1. Socio-Economic Studies	SS0681	9 April 2018	• Socio Economic Assessment	
4.	Ir. K. S. Ashita Pereira	B.Eng (Civil) MSc. (Transportation Planning)	Subject Consultant	1. Traffic Studies	SS0706	31 Mei 2018	• Traffic Impact Assessment	
5.	Tan Poh Aun	B. Sc. (Chemistry) M.Tech (Environmental Management)	EIA Consultant	1. Air Quality and Odour 2. Chemical Processes 3. Water Quality 4. General Environmental Management	C0104	10 April 2017	• Air Quality Assessment	






LIST OF EIA CONSULTANTS INVOLVED IN THE DEIA STUDY (CONT'D)

No.	Name	Qualification	Registration With DOE				Proposed Study Area	Signature
			Category	Area/Field	ID. No.	Valid Date		
B. EIA Team Member (Cont'd)								
6.	Goh Shan Min	B.Eng. (Environmental Engineering)	EIA Consultant	1. Scheduled Waste Management 2. Solid Waste Management 3. Erosion & Sediment Control 4. General Environmental Management	C0034 CPESC (6578)	15 Jan 2017	• Erosion and Sediment Assessment	
7.	Khoo Boon Keat	B.Eng (Civil)	EIA Consultant	1. Soil Erosion Control 2. Hydrology 3. General Environmental Management	C0026	30 Jun 2017	• Hydrology	
8.	Ir. Azmi Bin Abu Kassim	B.Eng.(Civil), MSc. (Civil & Structural Engineering)	Subject Consultant	1. Geotechnical Engineering 2. Erosion and Sedimentation	SS0704	9 April 2018	• Geotechnical Assessment	

LIST OF EIA ASSISTANTS INVOLVED IN THE DEIA STUDY (CONT'D)

No.	Name	Qualification	Registration With DOE			Proposed Study Area	Supervised By	Signature
			Category	Area/Field	ID. No.			
1.	Tobias Javan Yangus	B.Eng (Environmental)	Assistant Consultant	1. Water Quality 2. Wastewater 3. Noise and Vibration 4. Soil Erosion	AC1310	• Noise and Vibration Assessment	Prof. Ir. Dr. Mohd Salman Leong 	
2.	Cheong Chai Yen	Dip. (Human Development) B.Sc (Human Development)	Assistant Consultant	1. Socio-Economic Studies	AC0033	• Socio Economic Assessment	Dr. Tan Siew Hooi 	
3.	Kevin Quah Wenjie	B.Eng (Civil) (Environmental)	Assistant Consultant	1. Water Quality 2. Hydrology 3. General Environmental Management	AC0871 CPESC (7931)	• Erosion and Sediment Assessment	Goh Shan Min 	

LIST OF EIA ASSISTANTS INVOLVED IN THE DEIA STUDY (CONT'D)

No.	Name	Qualification	Registration With DOE			Proposed Study Area	Supervised By	Signature
			Category	Area/Field	ID. No.			
5.	Wan Mujahid bin Wan Hamidon	B.Eng (Chemical Engineering)	Assistant Consultant	1. Air Quality and Odour 2. Water Quality 3. Quantitative Risk Assessment 4. Chemical Process	AC1308	• Air Quality Assessment	Tan Poh Aun 	
6.	Amir Irfan Sufi B. Shuib	B. Science (Environmental Science)	Assistant Consultant	1. Noise and Vibration 2. Air Quality and Odour 3. General Environmental Management	AC1153			
7.	Yong Hui Lin	M. Sc. (Environmental Assessment and Monitoring) B. Sc. (Hons) Conservation Biology	Assistant Consultant	1. Water Quality 2. Ecological Studies 3. General Environmental Management	AC0842	• Water Quality	Dr. G. Balamurugan 	

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