

EXECUTIVE SUMMARY

TITLE	:	Developing Ecosystem of Electrical & Electronics for Malaysia: Case Study Chengdu - China
PROPOSED DATE	:	5-8 August 2019
BUDGET/COST	:	RM 61,300.00
OBJECTIVES	:	a) To learn how Central Government and Local Authority develop the ecosystem for E&E in Chengdu; b) To explore Institute / Association managing technical supports for industry development.
DEPARTMENT	:	DMO / Electrical and Electronics (E&E) Productivity Nexus
COMMENTS/ SIGNATURE OF ACCOUNTANT		
COMMENTS/ SIGNATURE OF PCT MGR		

PAPER FOR BOARD OF MANAGEMENT APPROVAL

Developing Ecosystem of Electrical & Electronics for Malaysia: Case Study Chengdu - China

1.0 Purpose

Electrical and Electronics Productivity Nexus (EEPN) is entering 3rd year of operation. EEPN needs to be a reference center for the industry. To do this EEPN has to explore the ecosystem of China E&E managements and strategy to create and sustain the investment and electrify the existing setting up of E&E to different level.

2.0 Objectives of the paper

- a) To learn how Central Government and Local Authority develop the ecosystem for E&E in Chengdu;
- b) To explore Institute / Association managing technical supports for industry development.

3.0 Cost

Item		1 unit (RM)	Total (RM)
A	Accommodation 8 Pax @ 5 nights	400.00 per night	16,000.00
B	Flight Air Asia 8 pax	2,400	19,200.00
C	Ground Handling (6days)	6,000.00	6,000.00
D	MPC Allowances 2 pax @ 6 days	300.00 Per day, per person	3,600.00
E	Honorarium for EEPN Chairman	300 per day	1,500.00
F	Honorarium for Interpreter & Report Writing @ 5 days	2,000	10,000.00
Other Cost			
H	Miscellaneous (transportation, tips & SST etc)	5,000	5,000.00
ESTIMATED COST (RM)			61,300.00

To save cost the flight tickets and accommodation could be booked by Online using MPC Corporate Card

4.0 EEPN Delegates (subject to management discretion)

MPC

- i. Dato' Seri Wong Siew Hai – Chairman of EEPN
- ii. En. Zahid Ismail (DMO)
- iii. Lee Wan Wei (EEPN Sec.)

ILSAS

- i. Dr Mohd Fuad Faisal (MD of TNB Training Arm and PQ Expert)

MEA

- i. Dato' Valluvan Vello (Director of Manufacturing Industry, Science & Tech)
- ii. Dr Ting Kok Onn (Principal Assistant)

MITI

- i. Pn Vimala Murugan (Sektoral Director)

IRDA

- i. YM Raja Taufik (Vice President – Economics & Investment)

5.0 Itinerary

Date 日期	Time 时间	Agenda Task 行程	PIC 负责人	Remarks 备注
August 4th, 2019 (Sunday) 星期天	9.00am - 1.30pm	Depart from KLIA to Chengdu 从吉隆坡国际机场出发前往成都	MPC	Journey : 4.5 hours 旅程 : 4.5小时
	3.00pm - 7.00pm	Check in hotel at Chengdu & Rest 入住成都酒店后休息	MPC	
	8.30pm - 9.30pm	Group Briefing on Schedule @ Chengdu 成都考察行程报告	MPC	
August 5th, 2019 (Monday) 星期一	10.00am - 1.00pm	Visit Intel Chengdu 拜访成都英特尔	Intel Chengdu 成都英特尔	Meeting on Power Quality Performance with Intel, Regulator & Utility 会议探讨英特尔电能质量的稳定性、监管和实用程序。
	3.00pm - 5.00pm	Visit Chengdu City Mayor 拜访成都市市长	Intel to arrange 成都英特尔安排	Sharing Session on Chengdu Masterplan on E&E Industry 分享成都电子电气行业总体规划
	7.00pm - 9.00pm	Free 自由时间		
August 6th, 2019 (Tuesday) 星期二	10.00am - 12.00pm	Visit China Mechanical Engineering Society (Chengdu Branch) 拜访中国机械工程学会 (成都分院)	TBC	Meeting to understand how Mechanical Engineering Society is driving industry-academic towards mechanical engineering innovation to support the development of China. 会议为了理解机械工程学学会如何推动行业-学术于机械工程创新、以支持中国的发展。

Date 日期	Time 时间	Agenda Task 行程	PIC 负责人	Remarks 备注
	2.30pm - 4.30pm	Visit SIEMENS Smart Manufacturing Centre 拜访成都西门子智能制造中心	TBC	Meeting to understand the implementation of Smart Manufacturing (KS#3) at China through SIEMENS Technology. 通过德国西门子科技了解中国智能制造的实施情况。
	7.00pm - 9.00pm	Free 自由时间		
August 7th, 2019 (Wednesday) 星期三	10.00am - 12.00pm	Visit China Institute of Electronics (Chengdu Branch) 拜访中国电子学会 (成都分院)	TBC	Meeting to study the support of China Institute of Electronics towards China electronics technology innovation. 会议研究中国电子学会对中国电子科技创新的支持。
	2.30pm - 4.30pm	Visit Nuwa Robot 拜访Nuwa机器人	TBC	Meeting to understand how Nuwa Robot can complement the Industry 4.0 implementation, especially for SMEs manufacturing solutions at China. 会议为了理解Nuwa Robot如何支持工业4.0的实施, 尤其是中国中小企业制造业解决方案。
	7.00pm - 9.00pm	Free 自由时间		
August 8th, 2019 (Thursday) 星期四	10.00am - 12.00pm	Visit Singapore-Sichuan Hi-Tech Innovation Park 参观新加坡 - 四川高科技创新园区	TBC	Visit to study and benchmark the Innovation Park facilities, landscape and implementation strategy for EEPN future reference 参观研究和基准创新园区设施·景观和实施战略·以供EEPN未来参考
	2.30pm - 4.30pm	Visit China Instrument and Control Society (Chengdu Branch) 拜访中国仪器仪表学会 (成都分公司)	TBC	Meeting to study and leverage the functional of Instrument and Control Society at China. And how we can establish the similar model for local implementation. 会议研究中国仪器与控制学会的功能模型以在马来西亚施建立类似的模型支持企业。
	7.00pm - 9.00pm	Free 自由时间		
August 9th, 2019 (Friday) 星期五	11.00am - 12.00pm	Check out hotel and depart to Chengdu Airport 酒店退房, 然后前往成都机场	MPC	

6.0 Conclusion

The approval of BOM is sought to approve the Budget of **RM 61,300.00** for this project.

Prepared by Lee Wan Wei

Reviewed by Mohd Yazid Abdul Majid