1 mica			Metro Manila Subway Project Phase 1 age CP106: E&M Systems and Track Works				
ITEM NO.	REFERENCE CLAUSE/SECTION		ADDENDUM No. 17				
		1	Volume I, Part 1 —Bidding Procedures				
1.	SECTION V,	Revise iten	a (f) with the following:				
	COST CENTRE A, SCHEDULE A2.8 – DESIGN FOR ELECTRICAL & MECHANICAL EQUIPMENT AT PRI	ITEM (e) (f)	DESCRIPTION Prepare and deliver all educational materials for PRI and 4 m rail track for Train Part Model Supply of simulator, special tools for the training center	AMOUNT FOREIGN CURRENCY	PHP		
2.	SECTION V, COST CENTRE A, SCHEDULE A2.10- DESIGN FOR MAINENTANCE MANAGEMNET SYSTEM		e of schedule with the following: LE A2.10– DESIGN FOR MAIN <mark>ENTEN</mark> ANCE MAN	AGEM <mark>n</mark> e <mark>n</mark> t sy	'STEM"		

	Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works					
ITEM NO.	REFERENCE CLAUSE/SECTION		ADDENDUM No. 17			
3.	SECTION V, COST CENTRE A, SCHEDULE A2.11 – DESIGN	SCHEDULE A2.11 - DESIGN FOR INTEGRATED CONTROL & SUPERVISORY SYSTE				
	FOR FACILITIES SCADA			AMOU	NT	
		ITEM	DESCRIPTION	FOREIGN CURRENCY	РНР	
		A2.11.1	Obtain Notice of No Objection or Notice of No Objection With Comment(s) from the Engineer the following submissions for ICSS/Facilities SCADA and Linear Heat Detection System (LHDS) in tunnel:			
4.	SECTION V, COST CENTRE A, SCHEDULE A2.12 –BIM REQUIREMENTS	COST CEN	hedule with the following requirement: TTRE A - PRELIMINARIES AND GENERAL REQUES A SECTION OF THE PROPERTY OF	JIREMENTS AN	<u>D DESIGN</u>	
	(New Requirement)			AMOU	<u>NT</u>	
		<u>ITEM</u>	<u>DESCRIPTION</u>	FOREIGN CURRENCY	<u>PHP</u>	
		<u>A2.12.1</u>	Obtain Notice of No Objection or Notice of No Objection With Comment(s) from the Engineer the following submissions for BIM Requirements			
		<u>(a)</u>	Pre-BIM Works (Mobilization, Setting-up, Procurement of BIM system and associated works)			

Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works							
ITEM NO.	REFERENCE CLAUSE/SECTION		ADDENDUM No. 17				
		A2.12.2 Total of Society Centre A:	Payment based on sub-systems BIM model completed. Track Works Signaling Telecommunication System Power Supply System Overhead Catenary System (OCS) Automatic Fare Collection (AFC) System Maintenance Vehicle and Depot Equipment Tunnel Walkway and Guard Rail Completion of the remaining works.				
5.	SECTION V, COST CENTRE A,	Revise this	schedule by add with the following new items A3.13:	T			
	SCHEDULE A3 - SUMMARY OF		DEG CD-TO-TO-TO-TO-TO-TO-TO-TO-TO-TO-TO-TO-TO-	AMOU			
	COST CENTRE A	<u>ITEM</u>	<u>DESCRIPTION</u>	FOREIGN CURRENCY	<u>PHP</u>		
		<u>A3.12</u>	Schedule A2.11 – Design For ICSS/Facilities SCADA.				
		<u>A3.13</u>	Schedule A2.12 –BIM Requirements				

			Metro Manila Subway Project Phase 1 age CP106: E&M Systems and Track Works			
ITEM NO.	REFERENCE CLAUSE/SECTION		ADDENDUM No. 17	•		
6.	SECTION V, COST CENTRE B, SCHEDULE B13 –FACILITIES		schedule with the following and add new item B13.3: LE B13 – INTEGRATED CONTROL & SAFETY SYS	STEM (ICSS)/FA	CILITIES S	SCADA
	SCADA			AMOU	NT	
		ITEM	DESCRIPTION	FOREIGN CURRENCY	PHP	
		B13.1	Obtain Notice of No Objection or Notice of No Objection with Comment(s) from the Engineer for Factory Acceptance Tests.			
		B13.2	Delivery of ICSS/Facilities SCADA equipment complete with all necessary and associated accessories.			
		<u>B13.3</u>	Delivery of Linear Heat Detection System (LHDS) equipment completes with all necessary and associated accessories.			
		Total of So	chedule B13 carried forward to Summary of Cost			
		Centre B:				

-imex 1			Metro Manila Subway Project Phase 1 age CP106: E&M Systems and Track Works			
ITEM NO.	REFERENCE CLAUSE/SECTION		ADDENDUM No. 17			
7.	SECTION V,	Revise item	B14.13 with the following:			
	COST CENTRE B,			AMOUN	ĬT	
	SCHEDULE B14 - SUMMARY OF COST CENTRE B	ITEM	DESCRIPTION	FOREIGN CURRENCY	РНР	
		B14.13	Schedule B13 – <u>ICSS/</u> Facilities SCADA			
8.	SECTION V,	Centres:	ost Centre B carried forward to Summary of Cost C1.2 (b) with the following:			
	COST CENTRE C,			AMOU	NT	
	SCHEDULE C1 – INSTALLATION & TESTING OF TRACK WORK	ITEM	DESCRIPTION	FOREIGN CURRENCY	РНР	
	Sheet 1 of 3	C1.2	Completion of installation and site testing of the Trackwork, platform edge and level clearance of the following stations:			
		(a)	Depot			
	1	1				

Annex			Metro Manila Subway Project Phase 1 age CP106: E&M Systems and Track Works		
ITEM NO.	REFERENCE CLAUSE/SECTION		ADDENDUM No. 17	,	
9.	SECTION V, COST CENTRE C, SCHEDULE C12 – INSTALLATION AND TESTING	SCHEDUL	dule with the following: E C12 –INSTALLATION AND TESTING OF <u>INTEG</u> ICSS) / FACILITIES SCADA	GRATED CONTR	OL & SUPERVIS
OF FACILITIES SCADA	ITEM	DESCRIPTION	AMOUN FOREIGN CURRENCY	PHP	
		C12.1	Obtain Notice of No Objection or Notice of No Objection With Comment(s) from the Engineer for Inspection, Testing and Commissioning Management Plan.		
		C12.2	Completion of installation, site testing and integrated testing for the ICSS/Facilities SCADA		
		<u>C12.3</u>	Completion of installation, site testing and integrated testing for the Linear Heat Detection System (LHDS) in tunnel		
		C12.3 C12.4	Completion of System Acceptance Test.		
		C12.4 C12.5	Completion of the remaining works.		
		Total of S Cost Cen	Schedule C12 carried forward to Summary of tre C:		

Allilex 1			Metro Manila Subway Project Phase 1 age CP106: E&M Systems and Track Works				
ITEM NO.	REFERENCE CLAUSE/SECTION		ADDENDUM No. 17				
10.	SECTION V, COST CENTRE C, SCHEDULE C14 - SUMMARY		schedule with the following: E C13 C14 - SUMMARY OF COST CENTRE C				
	OF COST CENTRE C			AMOU	NT		
		ITEM	DESCRIPTION	FOREIGN CURRENCY	РНР		
		C13.1 C14.1	Schedule C1 - Installation & Testing Of Track Work				
		C13.2 C14.2	Schedule C2 – Installation & Testing Of Signaling System				
		C13.3 C14.3	Schedule C3 – Installation & Testing Of Communications System				
		C13.4 C14.4	Schedule C4 – Installation & Testing Of Power Supply System at Substations				
		C13.5 C14.5	Schedule C5 – Installation & Testing Of Power Distribution System				
		C13.6 C14.6	Schedule C6 – Installation & Testing Of Overhead Contact System				
		C13.7 C14.7	Schedule C7 – Installation & Testing Of Automatic Fare Collection System				
		C13.8 C14.8	Schedule C8 – Installation & Testing Of Platform Screen Doors System				

			Metro Manila Subway Project Phase 1 age CP106: E&M Systems and Track Works		
ITEM NO.	REFERENCE CLAUSE/SECTION		ADDENDUM No. 17	,	
		C13.9 C14.9	Schedule C9 – Installation & Testing Of Electrical & Mechanical Equipment at PRI		
		C13.10 C14.10	Schedule C10 – Installation & Testing Of Electrical & Mechanical Equipment at Training Centre		
		C13.11 C14.11	Schedule C11 – Installation & Testing Of Maintenance Management System		
		C13.12 C14.12	Schedule C12 – Installation & Testing Of ICSS/Facilities SCADA and Linear Heat Detection System (LHDS) in tunnel		
		C13.13 C14.13	Schedule <u>C13</u> – Integrated Testing And Commissioning		
		Total of C	ost Centre C carried forward to Summary of Cost		
11.	SECTION V, COST CENTRE D, SCHEDULE D3 –	Revise this	schedule with the following:		
	MANUFACTURE & DELIVERY			AMOU	NT
	OF DEPOT EQUIPMENT	ITEM	DESCRIPTION	FOREIGN CURRENCY	PHP

Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works						
ITEM NO.	REFERENCE CLAUSE/SECTION		ADDENDUM No. 17			
		D3.1	Obtain Notice of No Objection or Notice of No Objection With Comment(s) from the Engineer for Factory Acceptance Tests for Depot Equipment as stipulated under Volume II, Part 2, Section VI, c) Employer Requirement Technical (ERT), item 8. Contractor shall list down all items listed above and provide unit price to each equipment.			
		D3.2	Delivery <u>and Installation</u> of the Depot Equipment to the Site:			
		Total of S	Schedule D3 carried forward to Summary of Cost			

Aimex	Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works						
ITEM NO.	REFERENCE CLAUSE/SECTION		ADDENDUM No. 17				
12.	SECTION V, COST CENTRE E, SCHEDULE E4 – PROVISIONAL SUMS FOR DISPUTE BOARD'S COSTS, PUBLIC RELATIONS	Revise th	Revise this schedule with the following: (f) Project Management Information System (PMIS)/Common Data Environment. This Provisional Sum is to include associated licenses cost which is part of the Digital Engineering.				
	RELATED EVENTS AT SITE,	Item	Description	Amount (PHP)			
	PROVISION OF ASSISTANCE	(a)	DB's Costs	42,000,000			
	FOR RIGHT OF WAY ACCESS	(b)	PR related Events at Site	15,000,000			
	AND MONTHLY TRAINING OF	(c)	Monthly Training	10,000,000			
	EMPLOYER'S PERSONNEL	(d)	Temporary Power				
		-	For PRI (Genset Rental)	5,000,000			
		-	For Station & Depot (Meralco's temporary supply)	60,000,000			
		(e)	Works related to FTI and Bicutan Stations	5,811,000,000			
		<u>(f)</u>	Project Management Information System (PMIS) /Common Data Environment	21,000,000			
			f Schedule E4 to be carried forward to Summary of entre E:	5,943,000,000 5,964,000,000			

Aimex	Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works							
ITEM NO.	REFERENCE CLAUSE/SECTION	ADDENDUM No. 17						
		Volume II, Part 2 —Employer's Requirements (ER)						
		b) General Requirements (ERG)						
13.	5.21 BUILDING INFORMATION	Add new section with the following:						
	MODELLING (BIM) AND	5.21 BUILDING INFORMATION MODELLING (BIM) AND PROJECT MANAGEMENT						
	PROJECT MANAGEMENT INFORMATION SYSTEM,	INFORMATION SYSTEM						
	(New Section)	The Contractor shall deliver the minimum set of information required following the fundamental standards						
		for the creation, management and practice as specified in Appendix 24, Digital Engineering Employer's						
		Information Requirement (EIR).						
14.	5.22 INTEGRATED CONTROL	Add new section with the following:						
	AND SUPERVISORY SYSTEM							
	(ICSS)/FSCADA	5.22 INTEGRATED CONTROL AND SUPERVISORY SYSTEM (ICSS)/FSCADA						
	(New Section)	<u>5.22.1 GENERAL</u>						
		The Integrated Control and Supervisory System (ICSS)/ with Facility SCADA (ICSS/FSCADA) system						
		provided by CP 106 for centralised remote control and monitoring of MMSP line from the OCC The						
		Building Management System (BMS) located at Station provided by the Civil Contractor at each Station						
		will include Tunnel Ventilation System (TVS) control and monitoring Facility SCADA (FSCADA). Depot						
		Facility SCADA will be included in the Depot BMS.supplied by the Civil Contractors.						
		The ICSS/FSCADA shall have the provision to monitor statuses of other system/equipment at different						
		levels that are provided in this MMSP such as Signalling, Telecommunication, Automatic Fare Collection						

Allilex D	Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works					
ITEM NO.	REFERENCE CLAUSE/SECTION	ADDENDUM No. 17				
		(AFC), Platform Screen Door (PSD), Depot Equipment and Rolling Stock. The interfacing or integration with other systems for the O&M Concessionaire uses during detailed design.				
		The ICSSS/FSCADA will not interface or integrate with the Power Supply Distribution System, which will be controlled and monitored separately by the Power SCADA system.				
		The Contractor shall design, install, integrate, testing and commissioning the ICSS/FSCADA system for operation and maintenance of all the Station BMS. The ICSS/FSCADA system shall have the provision to control & monitor MMSP line station BMS from the Operation Control Center (OCC) and provision for the Station Control Room to take control at the BMS terminal located in Station.				
		The operator in OCC will be able to gather information from the station FSCADA and station equipment health status through the BMS.				
		5.22.2 INTERFACE WITH BUILDING MANAGEMENT SYSTEM (BMS) The Civil Contractors shall provide building Management System (BMS) for MMSP Line. BMS is located at the Station & Depot (Civil & MEP), or M&E information including Fire Alarm System, Tunnel Ventilation System (TVS) etc. interfacing with the ICSS/FSCADA system for the M&E Building Services systems/equipment in the stations and tunnels can be monitored and remote-controlled in the OCC through the ICSS/FSCADA Graphical User Interface (GUI) workstations.				

		Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works			
ITEM REFERENCE CLAUSE/SECTION		ADDENDUM No. 17			
		The Contractor shall coordinate with Civil Contractor to develop Graphical User Interface (GUI) software of each station BMS, i.e. station layout, I/O signals, alarm monitoring etc. including monitoring & remote control of Tunnel Ventilation System (TVS).			
15. 12.3.1 Backup Operational Remove the following requirement: Control Center (BOCC)		Remove the following requirement: 12.3.1 Backup Operational Control Center (BOCC)			
		The Contractor shall make provision for a Backup Operational Control Centre (BOCC) in the event of total Depot OCC shutdown or total system failure. A Failure Mode Criticality Analysis (FMECA) of OCC system architecture shall be carried out by the Contractor for the design of BOCC. The BOCC shall encompass all aspects of the system to control the entire railway and Depot to assist the operator on the operational decisions for normal and degraded mode of operations. The design solution for the BOCC shall be accompanied with HAZOP log comprising of potential hazard, risk and mitigation. The BOCC shall be operational 24/7 even if the actual revenue service hours are less. All the requirements of the Backup Operational Control Center (BOCC) will be removed from the contract of the CP106.			
16.	17.10 MMSP TEST TRACK FOR PRI, 17.10.1 GENERAL	Revise Section 17.10.1 with the following new requirement: The major equipment prepared by the CP106 contractor for the training center is as shown in the table below. For details of each equipment, check each chapter of this technical specification. These devices shall be prepared by The Contractor without items which other contractor is assigned. In this chapter, we will focus on the training track in			

	Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works					
ITEM NO.	REFERENCE CLAUSE/SECTION	ADDENDUM No. 17				
		particular.				
		The Contractor shall supply, deliver and install four (4) metre rail track including sleepers, rail, rail chair & fixing, etc. on a rail bed inside the PRI building for the Train Part Model provided by CP107. The				
		Contractor shall coordinate with CP107 and other relevant civil parties for this interface works.				
17.	23 PUBLIC EVENT SHOW AT	Add new section with the following requirement;				
	EAST VALENZUELA STATION					
	(New Section)	23 PUBLIC EVENT SHOW AT EAST VALENZUELA STATION				
		23.1 GENERAL				
		The President of the Philippines requested for the project to hold a public event in May 2022. To assist				
		with this request, the Contractor shall propose to install several systems or pieces of equipment at East				
		Valenzuela Station and at PRI for the public event show on March 2022.				
		The programme/schedule of activities of MMSP to include the lead time of all the necessary material supplied, install and testing for the public event.				
		The Contractor shall propose either replica or actual equipment used for the project for the event.				
		The following are the equipment or system that shall be provided for the event, but not limited to:				
		(1) Track Works such rail track length in meters;				
		(2) Signaling System;				

	Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works				
ITEM NO.	REFERENCE CLAUSE/SECTION	ADDENDUM No. 17			
		(3) Telecommunications System such as CCTV, PI Display etc.;			
		(4) Power Supply System;			
		(5) Overhead Catinary System;			
	(6) Automatic Fare Collection (AFC) such TVM, Automatic Gate etc.;				
		(7) Platform Screen Door (PSD);			
		(8) Others.			
18.	APPENDIX 24,	Please refer Annex C of this GBB for new requirement, APPENDIX 24 – BUILDING INFORMATION			
	BUILDING INFORMATION	MODELLING (BIM) AND PROJECT MANAGEMENT INFORMATION SYSTEM			
	MODELLING (BIM) AND				
	PROJECT MANAGEMENT				
	INFORMATION SYSTEM				
	(New Appendix)				
	Volume II, Part 2 - Volume II, Part 2 - Employer's Requirements (ER)				
	c) Technical Requirements (ERT)				

	Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works				
ITEM NO.	REFERENCE CLAUSE/SECTION	ADDENDUM No. 17			
19.	ERT, 2) SIGNALING SYSTEM, TABLE 2.5.1	Revise TABLE 2.5.1 with the following:			
			Train Oper	ration Mode	Note
			ATO /A	PD 4-	a) Normal Operation on Mainline and in Depot
			ATO/ATP mode		b) Shunting on Mainline and in Depot with ATO
					a) Manual Operation with ATP. Maximum speed shall
				Normal Mainline mode	be 120km/h for Overground and 80km/h for tunnel
			ATP Mode Normal Depo		section
					b) Operation when ATO fails
					a) Manual Operation with ATP. Maximum speed shall
				Normal Denot mode	be 15km/h
				Normal Depot mode	b) With ORP (Overrun Protection)
					c) With Onboard Signal
					a) Operation when Ground ATP system fails
			Restriction mode,	Restriction mode	b) Manual Operation with Onboard ATP
			ATP Cut-Off mode		c) Maximum speed shall be 15km/h
			(Rolling Stock Mode)	Cut-Off mode	a) Operation when Onboard ATP fails
				Cut-Off filode	b) Manual Operation without ATP
		Waynida Cianalina May		rnaling Mada	a) Operation with wayside signaling in the Depot area
			Wayside Signaling Mode		b) Maximum speed shall be 15km/h

	Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works					
ITEM NO.	REFERENCE CLAUSE/SECTION	ADDENDUM No. 17				
20.	ERT, 2) SIGNALING SYSTEM,	Revise this section with the following:				
	SECTION 2.5.9	2.5.9 Signaling system in Depot				
		1) Depot shall comprise of stabling yard, maintenance yard, main workshop, car washing plant, wheel re-profiling shop and light repairs shop.				
		2) Routine train operation in the Depot from Stabling Yard shall be carried out in ATO Wayside Signalling mode				
		and will be managed by the OCC.				
		3) All tracks within the Depot shall be bi-directionally signalled. ATO -Wayside Signalling mode of operation shall				
		be for straight moves within the Stabling Yard and without shunting.				
21.	ERT, 3) TEL,	Revise item (4) a) with the following:				
	SECTION 3.7.1 MSN	(4) Others				
		a) Depot's network				
		There are many buildings dotted around the Depot. For smooth operation of Depot, it is necessary to				
		provide Telecommunication service to these facilities. For this reason, the buildings shall be connected				
		by optical fiber cable to constitute a LAN / WAN.				
		The duct and trough that houses the optical fiber cable shall be laid by the Civil Works Contractor.				
		Refer to the LAN / WAN section of "Error! Reference source not found. 3.22 Major material				
		installation for the buildings constituting the LAN / WAN of Depot.				
		The systems to be accommodated in the LAN / WAN are as follows:				
		• Telephone system (Phone);				

		Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works		
ITEM NO.	REFERENCE CLAUSE/SECTION	ADDENDUM No. 17		
		• PA system;		
		• CCTV system;		
		 Millimeter Wave Communication system; 		
		• Clock system (slave clock);		
		 Telecommunication equipment monitoring system (TM); 		
		 Building Management System (BMS); 		
		 The BMS equipment shall be installed by the Civils Contractor. 		
		 Maintenance Management System (MMS); and 		
		• The MMS equipment shall be installed by the Civils Contractor.		
		• Other if any.		
22.	ERT, 3) TEL,	Revise 3 rd bullet in item (6) a) with the following:		
	SECTION 3.7.1 MSN	(6) Interface with other systems		
		a) Network construction of each system		
		The MSN system provides a network of each system by interfacing with other systems. The POI shall		
		be the port of the MSN system.		
		Telephone system and Wireless LAN system;		
		• Radio system;		
		• CCVV CCTV system;		

Timex 1	Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works					
ITEM NO.	REFERENCE CLAUSE/SECTION	ADDENDUM No. 17				
23.	ERT, 3) TEL, SECTION 3.7.12 Telecommunication equipment monitoring system	Revise items (3) and (5) with the following: (3) System function The Telecommunication equipment monitoring system shall display the alarm of the Telecommunic system on the console installed in each Station. The console installed in the OCC shall display alarms of communication facilities installed at all State Also, the console installed in the Depot shall display alarms of communication facilities installed in Depot of the OCC operators shall be able to monitor the ALM of Telecommunication system of Mainline and Depot operators shall be able to monitor the ALM of Telecommunication system of Mainline and Depot operators of the OCC. For this reason, it shall be able to monitor the ability to transmit operating conditions to the OCC. For this reason, it shall be able to monitor the ability to transmit operating conditions to the OCC.				
		housed in the Telecommunication equipment monitoring system. (5) Interface with other systems (a) System monitored by Telecommunication equipment monitoring system Telecommunication equipment monitoring system shall monitor the operating status of the following system: a) MSN system; b) Telephone system and Wireless LAN system; c) Radio system; d) Recording system; e) CCTV system and Video transmitting system;				

Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works						
ITEM NO.	REFERENCE CLAUSE/SECTION		ADDENDUM No. 17			
		g) PID sy h) PA sys i) Clock j) Disast k) Power	stem; system; er Prevention system; supply system; system;			
24.	ERT, 3) TEL, SECTION 3.12.1 Interface requirements of	Revise Table 3.12.1 with the following:				
	Telecommunication system	Telecommunication system name	Interfac	nterface requirements		
	Telecommunication equipment monitoring system	MSN system Radio system CCTV system PID system Clock system Power supply system PSD system Millimeter wave communication system	Telephone system and Wireless LAN system Recording system Video transmitting system PA system Disaster Prevention system Grounding (Earth) system Maintenance management system Other if any			

	Metro Manila Subway Project Phase 1 Package CP106: E&M Systems and Track Works				
ITEM NO.	REFERENCE CLAUSE/SECTION	ADDENDUM No. 17			
25.	ERT, 3) TEL,	Revise Table 3.12.2 with the following:			
	SECTION 3.12.2 Interface	Item	Interface requirement		
	Requirement for Telecommunication System and related system	CP106 Interface with PSD system	1. Telecommunication equipment monitoring system Provides a communication line of PSD system to connect from each Station to OCC. The communication line provided is to monitor the operating status of the PSD system. POI is a port of the Telecommunication equipment monitoring system installed in the Telecommunication equipment room.		
26.	ERT, 10) LHDS, (NEW REQUIREMENT)	Please refer Annex C of this GBB for new requirement, C) TECHNICAL REQUIREMENT'S (ERT) 10) LINEAR HEAT DETECTION SYSTEM (LHDS)			
27.	ERT, Vol II Part 2 Appendix 6 PROVISIONS FOR INTERFACE CONTRACTORS	Revised copy as per t	he Appendix 6		