<u>ll</u> <u>JAYA CM</u>			DATA TEKNIS PROYEK			Nomor : Halaman :			
KADIRAT OPS			Pekerjaan Pengembangan dan Pen nfrastruktur Kawasan Tana Mori Kab Barat, Nusa Tenggra Timu	oupate	en Manggarai	Tanggal : 27 September 2022			
NAMA	N PROYEK	: Pekerjaan Pengembangan dan Pembangunan MICE, Infrastruktur Kawasan Tana Mori Kabupaten Manggarai Barat, Nusa Tenggara Timur (NTT)							
PEMI		1	PT INDONESIAN TOURISM DEVEL	ОРМЕ	NT CORPORA	TION (ITDC)			
LOK/) PROYEK SI DDE PELAKSANAAN	1:	KERJASAMA KEMITRAAN GOLDMORI, KEC. KOMODO, KAB. MANGGARAI BARAT, PROV. NUSA TENGGARA TIMUR KONSTRUSI: 522 HARI KALENDER, PEMELIHARAAN: 385 KALENDER (26 OKTOBER 2021-31 MARET 2023)						
NO	DATA TEKNIS PEKERJAAN		PROYEK TANA M	ORI		KETERANGAN PEKERJAAN DAN SPEK			
1	UMUM		DESKRIPSI / UKURAN / LUASAN		SATUAN				
2	BANGUNAN MICE (MEETING, INCENTIVE, CONVENTION, EXHIBITION)								
	BATA RINGAN+SEMEN INSTAN MORTAR	1	2.907 5.815		M2 M2	LEECON/GRAND ELEVEN/BRICON LEECON/GRAND ELEVEN/MU 380			
	PLESTER ACI SKIMCOAT	<u> </u> -	1.382 300	<u> </u>	M2 M2	GRAND ELEVEN/MU 270 MU			
	ANDESIT ANDESIT DINDING 300X600 (FLAME HORNED)	1:	4.809 1.039	ļ	M2 M2	TULUNGAGUNG / ALAM LESTARI			
	ANDEST KOLOM 30X60 ANDEST LANTA (60X600 RTM ANDEST LANTA (60X120)	 	876 1.472 1.422	 	M2 M2 M2	TULUNGAGUNG / ALAM LESTARI TULUNGAGUNG / ALAM LESTARI TULUNGAGUNG / ALAM LESTARI			
	HOMOGENOUS TILE	<u>† </u>	2.181	 	M2 M2	TULUNGAGUNG / ALAM LESTARI			
	HOMOGENOUS TILE LANTAI (YS60232 100%) KERAMIK TILE LANTAI GLOSSY	‡:	1.530 24		M2 M2 M2	VENUS LOKAL			
	HOMOGENOUS TILE DINDING HOMOGENOUS TILE DINDING	<u> </u> -	230 230		M2 M2	VENUS VENUS			
	HOMOGENOUS TILE DINDING HOMOGENOUS TILE DINDING	<u>† </u>	125 42	T	M2 M2	VENUS VENUS			
ļ	GRANTE WASTER, AMBALAN MATTAN PLAFOND BATTAN CANDRY	1::	31 2.462	ļ	M2 M2 M2 M2	VENUS RATTAN SINTETIS ENVIRO			
	PLAFOND NATIAN CANDIFF DINDING RATTAN WOOD PANEL PLAFOND WOOD PANEL	‡	2.037 425 1.835 1.835	ļ	M2 M2 M2 M2	RATTAN SINTETIS BYO LIVING			
	PLAFOND WOOD PANEL PLAFOND WOOD PANEL	‡::		ļ	M2	PT. ANUGERAH			
	BACKING PLYTRIPLEKS 9MM PLAFOND WOOD PANEL COPELINA	ļ	1.835	ļ	M2 M2	LOKAL LOKAL			
	GYPSUM PLAFOND GYPSUM 9 MM PLAFOND GYPSUM 12 MM WR	‡	1.474 219	ļ	M2 M2 M2	JAYABOARD A PLUS			
	SANITARY KACA CLEAR GLASS TEMPERED 12 MM	1	1	1	LS	KOHLER			
	T.DW-2 : DINDING KACA UKURAN PANJANG 10 m x TINGGI 6,4 m	‡.	3	ļ	BH BH	TEMPERED 12 MM TEMPERED 12 MM			
	PAS-1000 C17-SUN 12 NIN WK SANTIARY KACA CLEAR GLASS TEMPERED 12 MM T. DDW-2: DIDDING KACA UKURAN PANJANG 10 mx TINGG16,4 m T. DW-3: DINDING KACA UKURAN PANJANG 13,77 m x TINGG1 6,4 m PINTU DOUBLE FRAMELESS GLASS, TEMPER D 12 mm T, GG1-1: PINTU DOUBLE FRAMELESS GLASS DENGAN UKURAN 2×1000×2400mm T, GG1-1: PINTU DOUBLE FRAMELESS GLASS DENGAN UKURAN 2×1000×2400mm T, GG1-3: PINTU DOUBLE FRAMELESS GLASS DENGAN UKURAN 2×1000×2400mm T, GG1-3: PINTU DOUBLE FRAMELESS GLASS DENGAN UKURAN 2×1000×2400mm	‡	1	-					
	T. GD1-2 : PINTU DOUBLE FRAMELESS GLASS DENGAN UKURAN 2x1000x2400mm T. GD1-3 : PINTU DOUBLE FRAMELESS GLASS DENGAN UKURAN 2x1000x2400mm	‡	1 1	-	BH BH	TEMPERED 12 MM TEMPERED 12 MM TEMPERED 12 MM			
	T. GD1-4 : PINTU DOUBLE FRAMELESS GLASS DENGAN UKURAN 2x1000x2400mm T. GD1-5 : PINTU DOUBLE FRAMELESS GLASS DENGAN UKURAN 2x1000x2400mm	‡:	1 1	ļ	BH BH BH	TEMPERED 12 MM TEMPERED 12 MM TEMPERED 12 MM TEMPERED 12 MM			
	T. GD1-6 : PINTU DOUBLE FRAMELESS GLASS DENGAN UKURAN 2x1000x2400mm T. GD1-7 : PINTU DOUBLE FRAMELESS GLASS DENGAN UKURAN 2x1000x2400mm	Ĩ	1 1	1	BH BH	TEMPERED 12 MM TEMPERED 12 MM			
	DINDING DAN PINTU FRAMELESS GLASS PADA TERAS PANDANG as 3-4/C dan as 9-10/C	Ī		Ī					
	T. GD1-1 : PINTU SINGLE FREAMLESS GLASS DENGAN UKURAN 1000x2400mm - TEMPERED GLASS 12 mm	T	2	-	ВН	TEMPERED 12 MM			
	CUBICAL PANEL SINGLE DOOR UK 650 x 2100 mm Termasuk Penyekat T, GO3 ; CUBICAL TOLET UTAMA	1	22	<u>. </u>	ВН	ELEPHANT			
	PINTU KAYU & PINTU BESI T. WO. 1. BULL PURPOSE T. WO. 1.A. ACCESS SERVICE/RUANG BERSAWA, STORAGE/ GUDANG, DAPUR	<u>† </u>	1	 	BH BH	KUSEN : SOLID WOOD - KUSEN : SOLID WOOD			
	1. WD.2 : MEDICAL ROOM DAN NURSE ROOM	1:		<u> </u>	BH	- KUSEN : SOLID WOOD			
	T.WD.2A: RUANGAN CONTROL T.WD.2A: RUANGAN OFFICE	<u>†</u>	1 	<u> </u>	BH BH	- KUSEN : SOLID WOOD - KUSEN : SOLID WOOD			
	I. WILL 24: KLONIOSH UPTICE T. WO. 28: TOLE MESS DAN JANTOR T. WO. 3: TOLSHE TOLLET T. SD1: PANEL ROOM I dan R. POMPA SIRAM TANAM DINDING & PINTU KACA FRAMELESS GLASS TEMPERED 12mm	t:-	2	†	BH BH BH	- KUSEN, SOLID WOOD - KUSEN : SOLID WOOD - KUSEN : SOLID WOOD - KUSEN : SOLID WOOD - STEEL PAINTED			
	1. SD1 : PANCE ROUM 1 Gaff R. POMPASIRAM TANAM DINDING & PINTU KACA FRAMELESS GLASS TEMPERED 12mm	ļ	1	ļ					
	T. DW-1 : DINDING KACA UKURAN PANJANG 6.40 m x tinggi 3 m T. GD1A : PINTU DOUBLE FRAMELESS GLASS UK. 2×900x2400mm PINTU KAYU	‡::	1	ļ	BH BH	TEMPERED 12 MM TEMPERED 12 MM			
	T. WD.1 : R.VVIP T. WD.1 : R. GUDANG, R. KANTOR & ENTRY KORIDOR TANGGA	1	3		BH	- KUSEN : SOLID WOOD			
	T. WD.2.B. R. GUDANG DI AREA HOLDING T. WD.2.B. R. JANITOR B. THIS YOUNG KANDOR T. WD.2.B. R. JANITOR T. WD.2.B. R. JANITOR	‡	4	.	BH BH BH BH	- KUSEN : SOLID WOOD - KUSEN : SOLID WOOD - KUSEN : SOLID WOOD			
	T. WD.2B : R. JANITOR T. WD.3 : DISABLETOLI FT	†:	1	ļ	BH BH	- KUSEN : SOLID WOOD - KUSEN : SOLID WOOD			
	T. WD.3.: DISABLE TOILET PEKERJAN JENDELA DAN ALUMUNIUM LOUVRE T. WJ. 3. (1) INJECTURE DANK KANTOR	‡:		ļ	BH				
	T.W.1.R. LOUNGEVUP DANR. KANTOR T. W.3.R. IV DE STRANKE MEZAINIE FLOOR T. W.3.R. IV DE SAIN LOUNGE DAN KANTOR	‡.	2	‡	BH BH BH	TEMPERED 12 MM TEMPERED 12 MM CLEAR GLASS 12 MM			
	T.W-4 : R. VIP /TOILET MENGHADAP KE LAUT T. W-4A : R. VIP /TOILET MENGHADAP KE LAUT	1	1 1	1	BH BH	CLEAR GLASS 12 MM CLEAR GLASS 12 MM			
	T. W-5 : R. MULTI PURPUSE DAN KITCHEN	Ţ	2 9	ļ	BH BH BH BH	TEMPERED 12 MM TEMPERED 12 MM			
	T. W-1.2: MEDICAL ROOM T. W-12: MEDICAL ROOM T. W-12: MEDICAL ROOM	Ŧ	2 1	1	BH BH	CLEAR GLASS 12 MM TEMPERED 12 MM			
	T. GR-2 : STORAGE DAN SELASAR	1	1 1	1	BH BH	CLEAR GLASS 12 MM CUSTOM			
	T. GR-3 : Intake dan exhaust kitchen Kaca railing	f	2	<u> </u>	ВН	CUSTOM			
<u> </u>	RAILING DI AREA TERACE PANDANG RAILING DI AREA TERACE PANDANG	ŀ	58 50	1	BH BH	TEMPERED 12 MM TEMPERED 12 MM			
	RAILING DI AREA LANTAI OBSERVATION	<u>‡:</u>	236 98	<u> </u>	BH BH BH BH BH	TEMPERED 12 MM TEMPERED 12 MM			
<u> </u>	RAILING DI AREA RAMP DARI LANTA I KE MEZZANINE RAILING DI AREA TANGGA DARI LANTA I KE MEZZANINE	1.	118 214	1	BH BH	TEMPERED 12 MM TEMPERED 12 MM			
ļ	GKALING I AINJ AIN	‡.	2	 		STAINLESS STEEL			
ļ	ATAP SKYLIGHT KACA (DARI DARI KACA LAMINATED GLASS 6 MM+PVB+6 MM) LOOSE FURNITURE	‡	163 1	<u> </u>	BH LS	TEMPERED 12 MM SOLID, FABRIC, FINIS MELAMIK			
	CAT EKSTERIOR CAT INTERIOR CAT INTERIOR	ļ.	548 7.337	ļ	M2 M2	Nippon, Dulux, Jotun Nippon, Dulux, Jotun			
ļ	MEMBRANE WATERPROOFING TERMASUK SCREED DAN KAWAT AYAM OBSERVATION DECK CERMIN **CHARACTER** **CHARA	‡:	3.832 27	†	M2 BH	ULTRACHEM MAGI			
ļ	SIGNAGE HARDSCAPE DAN SOFTSCAPE	1	1	ļ	LS LS				
ı	ARTWORK	1	1	1	LS	·			

3	PEKERJAAN INFRASTRUKTUR JALAN				
	Subgrade ROW 12 m (Main Road) STA 0+000 - S Subgrade ROW 9 m (Area) (AR) STA 0+000 - S Subgrade ROW 9 m (Area) (AR) STA 0+000 - S Subgrade ROW 9 m (Area) (AR) STA 0+000 - S Subgrade ROW 9 m (Area) (AR) STA 0+000 - S	TA 3+926	47.112	m2 m2	long : 3926 m wide : 12 m CBR lapangan 14% Sand Cone 95% DCP 14%
	Subgrade ROW 8 m (Area VVIP) STA 0+000 - 1 Subgrade ROW 8 m (Area Beach VIIIa) STA 0+000 - 5	TA 0+425	1.664 3.400	m2	long: 208 m wide: 8 m CRR spangan 14% Sand Cone 95% DCP 14% One; 243 m wide: 8 m CRR spangan 14% Sand Cone 95% DCP 14% thickness 100 mm wide: 7 m long; 3926 m Conered ft 10 Mpa.
	Lean Concrete (Main Road) STA 0+000 - S	TA 3+926	27.482	m2	thickness : 100 mm wide : 7 m long : 3926 m Concrete fc 10 Mpa
	Concrete Pavement (VVIP) STA 0+000 -	TA 0+208	1.040	m2	thickness: 150 mm wide: 5 m long: 208 m Concrete fc 15 MPa
	Concrete Pavement (Area Beach Club)	TA 3+926	2.125 27.482 7.852	m2 m2	thickness: 150 mm wide: 5 m long; 405 m Concrete Fc 15 MPs Uckchess: 360 mm wide: 7 m long; 3926 m Concrete Fc 15 MPs thickness: 150 mm wide: 2 m long; 3926 m Concrete Fc 15 Mpa
	Shoulder Main Road (Right & Left) STA 0+000 - S	TA 3+926	7.852	m2	thickness : 150 mm wide : 2 m long : 3926 m Concrete fc 15 Mpa
ļ	Agregat Class 5 (Right & Left) STA0+000 - 5 Shoulder Area VVIP (Right & Left) STA 0+000 -	TA 3+926	7.852	m2	thickness : 150 mm wide : 2 m long : 3926 m CBR 50% Sandcone 95% thickness : 100 mm wide : 2 m long : 208 m Concrete Fc 10 Mpa
	Shoulder Area VVIP (Right & Left) STA 0+000 - 5 Shoulder Area Beach VIIIa (Right & Left) STA 0+000 - 5	TA 0+208 TA 0+425	416 850	m2 m2	thickness : 100 mm wide : 2 m long : 208 m Concrete fc 10 Mpa thickness : 100 mm wide : 2 m long : 425 m Concrete fc 10 Mpa
4	PEKERJAAN MEEP	1101423	830	IIIZ	thickness. 100 mm wide. 2 milding. 425 m concrete it 10 wpa
	KAWASAN				
А	Power House				
	ļ				
1	Incoming c/w Metering		1	unit	
2				unit	
2	Outgoing		1	unit	
3	Arrester	11	1	unit	
4	Panel PDTR Kawasan (LVMDP)		1	unit	
5	PP-PJU.KAWASAN PP-Power House		2	unit unit	
6	PP-Power House		1	unit	
В	Panel PDTR Mice (LVMDP) MICE		·····	unit	
1	incoming c/w Metering		1	unit	
2	Outgoing		1	unit	
3 C	Arrester R. POMPA		1	unit	
1 2	SDP-Pompa Plumbing		1	unit unit	
2	SDP-Pompa Pemadam		1	unit	
3	Fire Extinguisher 5kg CO2 Fire Extinguisher 25kg Dry Chamical		5	unit unit	
5	Pompa Booster - untuk Distribusi dari Bak Hasil Resiclying ke Jaringan Gedung Mice		1	unit set	
ļ	Type :Centrifugal Pump				
ļ	Kapasitas : 450 Lpm				
	Operation : 2 Duty, 1 Standby				
ļ	SDP-Pompa Pernadam Fire Extinguisher 5kg CO2 Fire Extinguisher 25kg Dry Chemical Pompa Booster - untuk Distribusi dari Bak Hasil Resiciying ke Jaringan Gedung Mice Type (Centringual Pump Kagadtas :450 Lpm Head :30 M Operation :2 Duty, 1 Standby Termasuk Panel control, support, dudukan & matrial bantu sesual spesifikas				
6			1	set	
l	Head :24 M				
ļ	10	T			
ļ	Daya : 0,75 Kw / 380 V / 50 Hz Termasuk Panel control, support, dudukan & matrial bantu sesuai spesifikasi				
7	Sand Filter		2	set	
	Sand Filter Type Agaasitas '4 m3 / jam				
	Kapasitas :4 m3 / jam				
ŀ····	Media : Silica Sand Cassing :-				·······
l	Operation : Automatic Backwash				
8	Carbon Filter		2	set	
	Type :- Kapasitas :4 m3 / jam				
	Kapasitas : 4 m3 / jam Media : Carbon Active				
	Cassing :-				
	Operation : Automatic Backwash Termasuk Asesoris, Katup, support, dudukan & matrial bantu sesuai spesifikasi				
9	Sand Filter c/w acc 3 m3			unit	
10	Carbon Filter c/w acc 3 m3			unit unit	
11	Pompa Sumpit Kapasitas :100 lpm		4	unit	
	Kapasitas :100 lpm Head :15 m				
	Head 115 m Lengkag dengan panel kontrol POMPA DISTRIBUSI UNTUK SIRAM TAMAN Pompa Booster Siram Taman				
D	POMPA DISTRIBUSI UNTUK SIRAM TAMAN				
	Pompa Booster Siram Taman Type : Centrifugal Pump		1	unit	
	Type :Centrifugal Pump Kapasitas :135 Lpm				
	Head :30 M				
	Operation : 2 Duty, 1 Standby Termasuk Panel control, support, dudukan & matrial bantu sesuai spesifikasi				
2	Termasuk Panel control, support, dudukan & matrial bantu sesuai spesifikasi Pompa Filter STP		1	unit	
ļ	Type : Centrifugal Pump				
	Type : Centrifugal Pump Kapasitas :56 Lpm Head :24 M	·····			
·	Operation : 1 Duty, 1 Standby	<u></u>			
ļ	Daya : 0,75 Kw / 380 V / 50 Hz Termasuk Panel control, support, dudukan & matrial bantu sesual spesifikasi				
~~ ~ ~	rermasuk naner contror, support, ququkan & matrial pantu sesuai spesifikasi Bioseptictank		,	unit	
3 E	Bioseptictank SISTEM PEMADAM KEBAKARAN	1 <u> </u>			
آبِ۔۔ا	Instalasi Pemipaan dari GWT MICE			e e e e e e e e e e e e e e e e e e e	
···¹	Pompa Elektrik Fire Centrifugal End Suction Kapadise ::55 GPM Head :100 M		1	unit	
[Head :100 M	I1			
٠	Daya : On Automatic , OFF Manual				ļ
2	Include dengan panel kontrol Pompa Diesel Centrifugal End Suction Kapasitas :1x750 GPM		1	unit	
L	Kapasitas : 1x750 GPM				
ļ	Head :100 M				
	Daya : On Automatic , OFF Manual Include dengan panel kontrol & fuel tank				
3	Include dengan panel kontrol & fuel tank Pompa Jockey : Vertikal in Line / Vertical Multistage Sanasira: 10 GPM		1	unit	
ļ	Kapasitas : 10 GPM				
ļ	Head :120 M				
l· · · · ·	Daya : On Aautomatic, Off Automatic Include dengan panel kontrol				
F					
1	NVR2 x 32CH + Harddisk 16TB Switch huh 16 nort		1	Set bh Unit	
3	Switch hub 16 port LED TV 50"		1	Unit	
4	Outdoor Bullet Camera 2MP Panel Box CCTV :		14	bh	
5	Panel Box CCTV : PEKERJAAN ELEKTRIKAL EXTERNAL TAMAN		14	set	
6	PEKERJAAN ELEKTRIKAL EXTERNAL TAMAN Panel untuk listrik External			unit	
7	Genset 250 Kva, Silent type		1	unit unit	
8	Genset 500 Kva, Silent type MICE & OBSERVATION DECK		1	unit	
Α.	MICE & OBSERVATION DECK PANEL TEGANGAN RENDAH				
	Capasitor Bank		1	unit	
1	Capasitor Bank Panel PP-1		1	unit unit	
1 2			1	unit	
3	Panel PAC-1		·	prode	
3	Panel PAC-1		1	unit unit	
3 4 5 6	Panel PP-RG (Ruang genset) Panel PP-RG Panel PP-L Panel PP-L		1 1	unit unit unit	
3 4 5 6 7	Panel PAC-1 Panel PP-RG (Ruang genset) Panel PP-RG (Ruang genset)		1 1 1 1	unit unit	

	Danal DD.DV	1	Lugit	
10	Panel PP-PK Panel PP-DW	1	unit unit	
11	Grounding kabel ELEKTRIKAL LANTAI MEZZANINE		ttk	
1	PANEL TEGANGAN RENDAH			
	Panel PP-MZ Panel PAC-MZ		unit unit	
	KARFI LADDER & TRAY			
4	Kabel Ladder 500 X 100 mm dibavah balok Kabel Ladder 800 X 100 mm (Vertihal) Kabel Tray 600 X 100 mm	192 10 81 123 248	m m	
5	Kabel Tray 600 X 100 mm	81	m	
7	Kabel Tray 1000 X 100 mm Kabel Tray 150 X 100 mm (Elektronik)	123	m m	
0	Vahai Tray 150 V 50 mm	170	m	
C 1	PENANGKAL PETIR Air Terminal Radius 150 meter (elektrostatis) . Include dengan :		set	
D	PENANCKAI PETIR AIT Terminal Radius 150 meter (elektrostatis), Include dengan: GPHONE UNTUK TELEPHONE, DATA, MATV & VIDEOTRON PERALATAN UTAMA GPHONE PERALATAN UTAMA GPHONE			
1	PERALATAN UTAMA G-PHONE Main Patch Panel Rack FO 24 Port	1	Set	
1.1.A	VIDEO TRON Video Tron P2 Indoor, Size 9 x 3 m'		set	
2	Video Tron P2 Indoor, Size 9 x 3 m' Panel Kontrol	1	set set	
3	Panel Kontrol PC Monitor	1	set set	
1	PER MAJANS SYSTEM MCP-FA, Rapasitas I LOOP - 28 ADDRESS ANNUCLATOR THEA LARNE STATEMENT OF THE STATEMENT OF	1	set	
	ANNUCIATOR			
3	IBFA - lantal 1 TBFA - lantai Mezzanine	1	Bh Bh	
	LANTAI 1 & Mezzanine-Pemasangan dan Pengadaan detektor FIRE ALARM		1	
5	Smoke Desector Fixed Temperature Real Detector Rate Of River (MOR) Heat Detector Rate Of River (MOR) Heat Detector	32 1	Bh Bh	
6	Rate Of Rise (ROR) Heat Detector		Bh	
8	Gas Detector End Of Line (EOL)	1 2	Bh Bh	
F	Lod Of Line (IOL) SOMO 97 19781 SOMO 97 19781 VEAC & BEGIN MDF-SS, Supported 10 PAIR POWER Amplifier 2 12 240 WATT(BEM & PAGING)		ļ	
1	MDF-SS, kapasitas 10 PAIR	1	set	
J	Power Amplifier 2 x 240 WATT (BGM & PAGING) TERMINAL BOX - TBSS-1	ļ	ļ	
2	JB-SS.B -10 pair - Lantal 1	1	unit unit	
3	TERMINAL BOX - TBSS-1 JB-SS.B-10 pair - Lantal 1 JB-SS.B-110 pair - Lantal Mezanine LANTAI 1 - Pemanagan dan Pengadaan Peralatan SOUND SYSTEM Ceilling Speaker 3 W	1		
4	Ceilling Speaker 3 W	13	Bh	
5	LANTAI MEZEZAINIK - Pemasangan dan Pengadaan Peralatan SOUND SYSTEM Ceilling Speaker 3 W Ceilling Speaker 6 W Volume Control LANTAI OBSERVATION DECK - Pemasangan dan Pengadaan Peralatan SOUND SYSTEM	10	Bh	
6	Ceilling Speaker 6 W	14	Bh	
. 7	Volume Control LANTAI OBSERVATION DECK - Pemasangan dan Pengadaan Peralatan SOUND SYSTEM			
8	Horn Speaker		Bh	
G	SYSTEM CCTV PERALATAN UTAMA			
1	Network Video Recorder (NVR), 16 Channel Camera Input, Hard Disk 4 TERA/8TERA INSTALASI CCTV		set	
	INSTALASI CCIV LANTAI 1 - Pemasangan dan Pengadaan Peralatan CCTV			
2	Dome camera colour Fixed	3	Bh	
3	LANIAI MEZZANINE- Pemasangan dan Pengadaan Peralatan CC IV Dome camera colour Fixed	5	Bh Bh	
4	AUTRAL OBSERVATION DECK - Pemasangan dan Pengadaan Peralatan CCTV Dome camera colour Fixed LANTAI I - Frankin - Pemasangan dan Pengadaan Peralatan CCTV Dome camera colour Fixed Camera Colour Fixed C.W Housing Indoor Type CAMERA OBSERVATION DECK - Pemasangan dan Pengadaan Peralatan CCTV	6	Bh	
5	LANIAI OSSERVA ILIO VICEA: Permasangan oan Pengadaan Perlantan LLIV Camera Colour Fixed c/w Housing Outdoor Type PEKEIJAAN HVAC PERALATAN VENTILASI MEKANIS LANTAI 1 5.1.02	5	Bh	
Н	PEKERJAAN HVAC			
		1	unit	
2	EF 1.04 Dapur SF 1.01 Nuang Kontrol dan R. Pompa SF 1.02 Dapur	1	unit	
4	SF.102 Dapur	1	unit unit	
5	SF-1-42 URBUIT SEMAUST AIR GRILE (EAG) Eshaust Air Grile EAG capasitas 150 CFM ukuran 200x200		bh	
6	Exhaust Air Grile EAG capasitas 200 CFM ukuran 750x750	2	bh	
7	Eshaust Air Grile EAG capasitas 200 CFM uluran 750:750 Eshaust Air Grile EAG capasitas CFM uluran 750:500 Eshaust Air Grile EAG capasitas CFM uluran 750:500 Eshaust Air Grile EAG capasitas CFM uluran 750:500	2	bh bh bh	
9	Exhaust Air Grile EAG capasitas CFM ukuran 900x500		bh bh	
11	Exhaust Air Grile FAG capasitas 250 CFM uluran 250x250 Exhaust Air Grile FAG capasitas 155 CFM uluran 20x200 Exhaust Air Grile FAG capasitas 155 CFM uluran 20x200 Exhaust Air Grile FAG capasitas CFM uluran 1200x500 Exhaust Air Grile FAG capasitas 500 CFM uluran 450x300 Supply Air Grile FAG capasitas 500 CFM uluran 450x300 Supply Air Grile SAG uluran 1200x500	24	bh bh	
12	Exhaust Air Grile EAG capasitas CFM ukuran 1200x500	1	bh bh	
	SUPPLY AIR GRILE (SAG)			
14	Supply Air Grile SAG ukuran 1200x500 Supply Air Grile SAG ukuran 750x500	2	bh bh	
	SISTEM INSTALASI VENTILASI MEKANIS LANTAI MEZZANINE			
16	EXHAUST AIR GRILE (EAG)	+	bh	
17	Exhaust Air Grile EAG capasitas 665 CFM ukuran 200x200 Exhaust Air Grile EAG capasitas CFM ukuran 700x500	1	bh bh	
	Exhaust Air Grile EAG capasitas CFM ukuran 600x500 Difuser Grile	1 5	bh Bh	
20 21	Diluser Grile Echaust Air Grile EAG capasitas 100 CFM ukuran 200x200 Echaust Air Grile EAG capasitas 140 CFM ukuran 200x200 Echaust Air Grile EAG capasitas 240 CFM ukuran 200x200 Echaust Air Grile EAG capasitas 200 CFM ukuran 200x200 Echaust Air Grile EAG capasitas 200 CFM ukuran 200x200	2	Bh bh	
22	Exhaust Air Grile EAG capasitas 200 CFM ukuran 200x200	1	bh bh bh	
21 22	Exhaust Air Grile EAG capasitas CFM ukuran 600x450 SISTEM PERALATAN HVAC	1	bh	
23	SPL 1-01		!	
	Type : Ceiling casette Kapasitas : 25.000 Btuh	2	unit	
ļ	Daya :-Watt			
	Days : West Daes Ustrik : 22/V1 PT/50 Hz Lobal : Multifunction	· 	 	
٠	Lengkap dengan alat bantu dan perlengkapan lainnya sesuai gambar dan spesifikasi. SPL.1-07 dan 08		la	
24	SPL.1-07 dan 08 Type : Split Wall Mounted	4	unit	
[]	Kapasitas : 9000 Btuh			
 	Data Listrik : 220V/1Ph/50 Hz	1	!	
ļ	Lokasi : Control room	ļ	ļ	
	Lengkap dengan alat bantu dan perlengkapan lainnya sesuai gambar dan spesifikasi. PERALATAN HVAC LANTAI MEZZANINE		!	
25	SPL.MZ-01 - MZ 10	14	unit	
ļ	Type : Split Duct Kapasitas : 60.000. Btuh/80.000		!	
ļ	Daya : - Watt			
	Data Listrik : 220V/1Ph/50 Hz Lokasi :Convention Hall+VIP Louge		!	
[Lengkap dengan alat bantu dan perlengkapan lainnya sesuai gambar dan spesifikasi. SPL.MZ - 12 DAN MZ-13	,	unit	
	Type · Split Wall		******	
ļ	New		 	
ļ	Data Listrik : 220V/1Ph/50 Hz			
ļ	Lengkap dengan aiat bantu dan periengkapan iainnya sesuai gambar dan spesifikasi.		 	
27	SPL.MZ-12 DAN MZ-13	10	unit	
	Type : Split Wall Kapasitas : 9000 Btuh	+	 	
*				······································

	Daja : Watt Data Listrik : 220V/1Ph/50 Hz Lokasi : WI Lounge Longkap dengan alat bantu ɗan perlengkapan lainnya sesuai gambar dan spesifikasi.			
1 2	Lengkan dengan akit haritu dan perlengkanan lainnya sesual gambar dan spesifikasi. PRIAN AN SESSISI. PRIAN PRIAN DESISISI. PRIAN BESISISI POlypropylesis Random (PPR) PN - 10 PRIAN BESISIS POlypropylesis Random (PPR) PN - 10 PRIAN BESISIS POLYPROPY PN - 10	58 75	m m	
2	Pipa diameter 50 mm (PPR) PN -1.0 Pipa diameter 40 mm (PPR) PN -1.0 Pipa diameter 32 mm (PPR) PN -1.0 Pipa diameter 25 mm (PPR) PN -1.0 Pipa diameter 25 mm (PPR) PN -1.0	39 50 48 69 38	m m m	
5 6 J	Pipa diameter 2.0 mm (PPR) Ph. 1.0 Pipa diameter 1.5 mm (PPR) Ph. 1.0 Pipa diameter 1.5 mm (PPR) Ph. 1.0 PEMIPAAN AIR KOTOR POLY VINVI, CHIORIDE (PVC) AW Class 1.0 Kg/cm? Pipa diameter 1.50 mm (PVC) AW Class 1.0 Kg/cm? Pipa diameter 1.50 mm (PVC) AW Class 1.0 Kg/cm2	15	m m	
1 2 3 K	Pipadiameter 1:00 mm (PVC) AW Class 10 Kg/cm2 Pipadiameter 1:05 mm (PVC) AW Class 10 Kg/cm2 Pipa diameter 65 mm (PVC) AW Class 10 Kg/cm2 PEMIPAAN AK REKAS POLY VINIT CHICROBIC PVC) AW Class 10 Kg/cm2 POLY VINIT CHICROBIC PVC) AW Class 10 Kg/cm2	153 34 11	m m m	
1 2 3	Pipa diameter 150 mm (PVC) AW Class 10 Kg/cm2 Pipa diameter 80 mm (PVC) AW Class 10 Kg/cm2	21 98 37	m m m	
4 L 1	Pipa diameter 55 mm (PVC) AW Class 10 Kg/cm2 Pipa diameter 50 mm (PVC) AW Class 10 Kg/cm2 INSTALASI Alfi HUJAN Poly Vinyl Chloride (PVC) AW Class 10 Kg/cm2 Pipa diameter 100 mm (PVC) AW Class 10 Kg/cm2 Pipa diameter 80 mm (PVC) AW Class 10 Kg/cm2	48 400 306	m m m	
3 M	Pipa diameter 150 mm PVC AW Class 10 Kg/cm2	94	m m	
2 3 4 5	Pion disercise 50 mm Pion disercise 50 mm Pion disercise 50 mm Pion disercise 50 mm Pion disercise 30 mm Pion disercise 30 mm Pion disercise 30 mm Pion disercise 30 mm	23 36 55	m m m	
7 8 9	Pipa diameter Z5 mm Branch Control Valve (BCV), set diameter 80 mm lengkap dengan Katup - Katup, asesories dan perlengkapan serta alat bantu sesuai gi Gate valve diameter 25 mm (drain)	4, 52, 395, 2, 2	m m set set	
10 11	Sight Glass (drain) lengkap , asesories dan perlengkapan serta alat bantu sesuai gambar dan spesifikasinya. Sprinkler head type Pendant	2 129 3 2	set bh bh bh	
	Portable Fire Extinguisher .5Kg.CO2 Portable Fire Extinguisher .25kg.CO2 Portable Fire Extinguisher .3kg.Drv.Chemical Powder	2 2 2 12	bh bh bh	
3	PEMIPAN HYDRANT Black Steel Pipe (BSP) SCri 40 Pipa diameter 130 mm (PH) Pipa diameter 30 mm (PH) Pipa diameter 30 mm (PH) Pipa diameter 30 mm (PH)	33 126	m m m	
4 5 6	Persalatin dan Aksesoris indoor i Nydrant Box Type 8, Hose Panjang 30 m, Hose nozzle, Hydrant Valve dan Vander Heyde Coupling dis. 65 mm dan 40 mm Landing Valve diameter 65 mm Gate Valve diameter 65 mm GABU KAWASAN GROUNGAWASAN GROUNGAWASA	6 6 6	Bh Bh Bh	
1 2 P				
Q 1 R	PRENEJABAI INSTALASI TEA, LE NVR FIBER OPTIC Single Mode Pengkabelan dari TB-1 ke Unit CCTV FIBER OPTIC Single Mode PRASARANA PENUNANG Sparing Kabel FO Telkom (HOPE PN 10 dia. 2") JARINGAN INSTALASI TEGANGAN RENDAH Kabel dari Iran Le POTR MICE Y 3/3 X LC X 185 mm2) + (3 X LC X 185 mm2) + BC 95 mm2 Kabel dari Iran Le POTR Y 3/3 X LC X 185 mm2) + (3 X LC X 185 mm2) + BC 95 mm2			
1 2 3 4	Kabel dari PDTR MICE ke PP-1 NYY 4 X 16 mm2 + BC 16 mm2 Kabel dari PDTR MICE ke PP-AB1 NYY 4 X 10 mm2 + BC 10 mm2		m m m	
5 6 7 8	Kabel dari PDTR MICE ke PP-AB2		m m m	
9 10 11 12	Kabel dari PDTR MICE ke PP-PK . C 3 3 X LC X 150 mm2 + (3 X LC X 150 mm2) + (8 T 0 mm		m m m	
13 14 15 16 17	Assect dan Fame FP-K-te Pame FP-0111, 2 3 x 11, 1 150 mm/2 1 x 1, 1 x 150 mm/2 1 x 1 x 150 mm/2 1		m m m	
18 19 20	Kabel dari PDTR MICE ke PP-EX NYY 4 X 4 mm2 + 8C 4 mm2 Kabel dari PDTR MICE ke P-DW NYY 4 X 10 mm2 + 9C 10 mm2 Kabel Kontrol dari Incoming ke Gens NYMH 5 X 1.5 mm2 didalam pipa conduit 20 mm2 Kabel Kontrol dari Outgoing ke Trafo NYMH 3 X 2.5 mm2 didalam pipa conduit 20 mm2 Kabel Kontrol dari Trafo ke PDTR MIC NYM 3 X 2.5 mm2 didalam pipa conduit 20 mm2 Kabel Kontrol dari PP-8.5. Le Boost NYY 4 X 4 mm2 + 8C 4 mm2	4.000	m m m	
21 22 23 24 25	Asade Kontrol dari France PUN Milk MIM 3 A 2.5 minz diadami pipa Conduit 20 minz	5.700	m m m m	
26 27 28	Kabel Kontrol dari PP-AB.1 ke filher i NYY 4 X 4 mm2 + BC 4 mm2 Kabel Kontrol dari PP-AB.1 ke filher i NYY 4 X 4 mm2 + BC 4 mm2 Kabel Kontrol dari PP-AB.2 ke Booste NYY 4 X 4 mm2 + BC 4 mm2 Kabel Kontrol dari PP-AB.2 ke Booste NYY 4 X 4 mm2 + BC 4 mm2		m m m	
30 31 32 33	Kabel Kontrol dari PP-AB.2 ke Filter 1 NYY 4 X mm2 + BC 4 mm2 Kabel Kontrol dari PP-AB.2 ke Filter 1 NYY 4 X mm2 + BC 4 mm2 Kabel Kontrol dari PP-AB.2 ke Filter 1 NYY 4 X 4 mm2 + BC 4 mm2 Kabel Kontrol dari PP-AB.2 ke Filter 1 NYY 4 X 4 mm2 + BC 4 mm2 NYY 4 X 4 mm2 + BC		m m m	
	Kabel Kontrol dari PP-DW ke Deep N NYY 2 3 X 10 mm2 + BC 10 mm2 FIRE ALARM SYSTEM KABEL FEEDER Twisted shielded 18 AWG, 1 Pair + FRC 3 x 1.5 mm2 + ITC 2X2X0.6 mm2	305	m m	
1	INSTALAS FIRE ALARM Kabel FRC 3 x 1.5 mm2 + PVC conduit dia. 20 mm Kabel FRC 3 x 1.5 mm2 + PVC conduit dia. 20 mm Kabel FRC MMH Y 4 x 1,5 mm2 on PVC High Conduit dia 20mm	2.000	m	
1	INSTALASI SOUND SYSTEM Asbel NYMHY Z x 1,5 mm2 - PVC HI Conduit 20 mm2 SYSTEM CCTV UIP CAT'S di dalam PVC High Impact Conduit dia 20mm HIRE ALARM SYSTEM THE ALARM SYSTEM	3.660	М	
1 2	DAN LAIN-LAIN INSTALASI LISTRIK Couduit Alessoris	3.020 1	ljr Is	
3 4 5	Kabel NYRGBY 3X.2.5 MM Kabel NYMHY 2X.1.5 MM Kabel NYMHY 2X.0.75 MM	780 1.065 300	Ís M M M	
	ACCESONS HYDRANT Elbow 90 BS SCH 40 6*	6	PCS	

2	Fee BS SCH 40 6"		L.	4		PCS	
3	ice 85.5CH 40.6" Ren Reducer 6" X:4" 85.5CH 40 Reducer 4" X:3" 85.5CH 40	.1	L	2	l	PCS PCS PCS	
4	Reducer 4" x 3" BS SCH 40	1	T	7	i	PCS	
5	ree 41 85 SCH 40 beducer 31 v 21 //21 85 SCH 40 libow 90 31 85 SCH 40	┱~~	r	5	~~~~	PCS	
6	reducer 3" x 2 1/2" BS SCH 40	†	1	7		PCS	
7	Flhow 90 3" RS SCH 40	+	1	5		PCS	
8	Thow 90 2 1 / 2" RS SCH 40	• • • • •	ŧ٠			PCS PCS PCS PCS PCS	
	lbow 90 2 1/2" BS SCH 40 fee 2 1/2" BS SCH 40		ł٠			DCS.	
	ee 2 1/2	┿~~	╆┈	<u>'</u>	~~~~	FC3	
10	11000 90 1 1 / 2 B5 5CH 40	+	ł			PCS	
14	ACCESORIS VIDEO TRON	4	J.			ВН	
1			J.	20		BH	
3	·lexibel 25mm @50 mtr/roll Putih Merk Boss Stop kontak lantai (power+hdmi) Legran 054010	. I	L.	1	!	ROLL BH	
3	Stop kontak lantai (power + hdmi) Legran 054010	Ш	L.	2		BH	
4	Stop kontak lantai (power - data) Legran 0540 10 Mario Stop Kontak Jantai (power - data) Legran 054000 Mario Stop Kontak Arde Stop Kontak Lantai (power - data) Legran 572118	1	Т	14		BH BH BH	
5	nbow Dos Stop Kontak Lantai (power + data) Legran 054000	T	1"	14		BH	
6	Mata Stop Kontak Arde Stop Kontak Lantai (power + data) Legran 572118	Ť	1-	14		BH	
7	Mata Outlet Data Cat6 Stop Kontak Lantai (power + data) Legran 572302		Τ.	14		BH	
8	Vention Kabel HDMI 45 Meter		t.	1		UNIT	
	Vention Kabel HDMI 15 Meter	+~~	†~		~~~~	UNIT	
1	ACCESCABLE AC	+	+-			01411	
1	ACCESORIS AC Pipa Conduit 20mm Merk legran	+	╁╌	3.232		BTG	
بلبشيا	- ipa contaut continu met is regi an	4	╁┈	3.232	 	DIG.	
3	ee Dus Cab 3 Merk Boss lee Dus Cab 4 Merk Boss		4.	621 194		BH BH	
لمشلم	ee Dus Cab 4 Merk Boss	4	4.	194		RH	
4	ock 20mm @100/pack Merk Boss	4	J.,	5.800	l	BH	
4 5 6	rer Dus Jau v mein Nog Ock 20mm @ 100/pack Merk Boss Klem 20mm @ 100/pack Merk Boss Fisher + Skrup S6 @ 100/pack Merk Boss Fisher + Skrup S6 @ 100/pack Merk Boss Fishel 20mm @ 50mtr/ roll Merk Boss Foolasi 3M Merk Boss	1	L	11.500 230 19 50	L	BH BH PACK ROLL BH	
6	Fisher + Skrup S6 @100/pack Merk Boss	.f	Ľ	230		PACK	
7	Flexibel 20mm @50mtr/roll Merk Boss	1	T	19		ROLL	
8	Isolasi 3M Merk Boss		Τ.	50		BH	
[· · · ·]	ACCESORIS AIR HUJAN	1	t.		l		••••••
1	Inhow Does Mark Boss	ተ~	†~	181	 	BH BTG BTG PCS	
1	Pipa PYC AW 6 Pipa PYC AW 4 Elbow PYC 90 4*	+	t	181 40		BTG	
2	Figure Note And All		ł٠	90		DTC	
3.	riparvCAW4		ŀ٠	80		BIG	
4	EIDOW PVC 90 4"	⊷	╇	30	~~~~	PCS	
5	Tee way PVC 4" >< 4"	4	Į.,	30		PCS	
6	es Siku Scm dop pvc RAW 6"	.L	J.	10		BTG	
7 8 9	dop pvc R AW 6"	. I	L.	15	l	BH	
8	dop pvc K AW 4"	1	Т	6		BH	
	SORPVCRAW 6	Ή	T.	5		BTG BH BH BH	
10	Sok PVC R AW 4"	┱~~	r	5	~~~~	BH	
	ALAT BANTU	†	1.				
1 1	Mesin SNIE Pipa 3" P80	+	1	2		BH	
سيتهم	PVC welding	4~~	┿				
	TEE WAY PVC AW 6"		ł٠			SET BH	
1	ICE WAIT FYCAW D	┿~~	╆┈		~~~~	DIT	
4	wesin pemanas ppr 75 so 110	+	ł			UNIT BH	
- 5	Kawat Las PVC double batangan	4	Į.,	100		RH	
	Mesin pemanas ppr 75 sd 110 Kawat Las PVC double batangan CCESORIS TRAY Besi Siku 40940445000 mm Longdrat 10x100mm		J.				
1	Besi Siku 40x40x4x6000 mm		Ţ.	40	l	BTG BTG	
2	Longdrat 10x100mm	<u>ــــــــــــــــــــــــــــــــــــ</u>	L	20		BTG	
3	Dinabolt 10x65mm	1	Т	500		BH	
4	Mur 10mm	Ι	Γ	500 1.000	L	BH BH BH	
5	Ring plat 10mm	T	1	1.000	l	BH	
6	Ring Per 10mm	ተ~	†~	500	·····	ВН	
1	(ADEL TO AV DANI ADDED	1	t.				••••••
1	viset in NY DAN LAUDER date Ladder 200 x 100 x 3000 x tebal plat 1.8mm date Ladder 300 x 100 x 3000 x tebal plat 1.8mm fee Ladder 500 x 100 x 3000 x tebal plat 1.8mm fee Ladder 500 x 100 x 3000 x tebal plat 1.8mm flow Ladder 500 x 100 x 3000 x tebal plat 1.8mm flow Ladder 500 x 100 x 3000 x tebal plat 1.8mm flow Ladder 500 x 100 x 3000 x tebal plat 1.8mm flow Ladder 500 x 100 x 3000 x tebal plat 1.8mm flow Ladder 500 x 100 x 3000 x tebal plat 1.8mm	ተ~	t	TG		82	
1	Cahel Ladder 300 v 100 v 3000 v tohal nlat 1 8mm	+		ΤG		82 14	
15-4	GOUCH EGGGET SUV A 100 A 3000 A 1EUGH PIGE 1.0HIHI	+	H				
3	ice causer 300 A 200 K 3000 X teual plat 1.011111	-			ļ	4	
4	ibow Ladder Suu x 100 x 3000 x tebai piat 1.8mm	.	ŀ	m		/	
6	ibow Ladder 3UU x 1UU x 3UUU x tebal plat 1.8mm	. [, F	H	ļ	1 216	
6	ointing c/w Boits, Nute & Washers hing 100		μ	H		∠16	
ţ1	Lable Tray S.UType (abel Ladder 300 x 100 x 3000 x tebal plat 1.8mm (rec Ladder 300 x 100 x 3000 x tebal plat 1.8mm (bow Ladder 300 x 100 x 3000 x tebal plat 1.8mm (bow Ladder 300 x 100 x 3000 x tebal plat 1.8mm	1	1		.		
1	(abel Ladder 300 x 100 x 3000 x tebal plat 1.8mm	.1	Ţ,	67	l	BTG BH BH	
2	Fee Ladder 300 x 100 x 3000 x tebal plat 1.8mm	.1	ľ	2	l	BH	
3	lbow Ladder 300 x 100 x 3000 x tebal plat 1.8mm	1	T	8	i	ВН	
		Т‴	T	154	·····	BH	
J #	CCCESORIS S.P.OMPA trainer PN16 dia 3" (NStrainer Material Body Cast Iron, Screen S3304, Koneksi Flange End PN16, Size 3" ARFCI2-080) lesible Joint PN16 dia 3" (Rubber Expantion Joint Double Bellow Koneksi Flange End PN16, Size 3") check Valve PN16 dia 3" (Swing Check Valve Material Body Cast Iron Koneksi Flange End PN16 Size 3") check Valve PN16 dia 3" (Swing Check Valve Material Body Cast Iron Koneksi Flange End PN16 Size 3")	†	1"				
1-1-1	strainer PN16 dia 3" (Y-Strainer Material Body Cast Iron. Screen SS304. Koneksi Flanse End PN16. Size 3" AREC12-080)	†	1"		l	PCS PCS PCS	
	Clayible Joint PN16 dia 3" (Rubber Eynantion Joint Double Rellow Knews El sone End DN16 (is 2")	-1	ł٠			PCS	
	Non-Committee and a product expansion committee and wind Kindle Flatige End Fixto, 3123 1	٠	ł٠			nce	
المشا	nieus valve Frito ula 3 (Joving Check Valve Material Body Cast Iron Koneksi Flange End Prito Size 3")	<u></u>	╁	<u></u>		ru)	
4	wanometer Pressure Countrol Pump (Pressure Gauge SS Case & Connection 1/4" NPT Model Raket, Display Size 2.5", Range 0"16	oBar.	1	2		PC5	
5	Manometer Pressure Countrol Pump (Pressure Gauge SS Case & Connection 1/4" NPTModel Raket, Display Size 2.5", Range P-11 Gate Valve PML6 dia 3" (date Valve Material Body Cast Iron Type OS&T Koneks Frange End PML6 Size 3" A CHOTIG-080) Gate Valve PML0 dia 2" (date Valve Material Body Cast Iron Type OS&T Koneks Frange End PML6 Size 2" A CHOTIG-090)	4	J.,	3	l	PCS PCS PCS PCS PCS	
6	Gate Valve PN10 dia 2" (Gate Valve Material Body Cast Iron Type OS&Y Koneksi Flange End PN16 Size 2" ACIGT16-050)	ل	1.	3		PCS	
7	check Valve PN10 dia 2" (Swing Check Valve Material Body Cast Iron Koneksi FLange End PN10 Size 2" BELLS-050) Water meter dia 2" (Watermeter Material Body Cast Iron Koneksi Flange End PN16 Model Woltman/Turbine Size 2")	.1	L	2	l	PCS	
8	Water meter dia 2" (Watermeter Material Body Cast Iron Koneksi Flange End PN16 Model Woltman/Turbine Size 2")	Т.	Ľ	3	L	PCS	
	(ABEL DATA	۳.	r				
1	Cabel fiber optic Single Mode 12 Core Merk Belden Type NKGU12MAO12BKAA Cabel ITC 2x2 x0,6 mm Merk Supreme (1 Rol =500 mtr)	T	1	160	l	M M	
2	(abel ITC 2x2 x0.6 mm Merk Supreme (1 Rol = 500 mtr)	†	1"	500		М	
_	· · · · · · · · · · · · · · · · · · ·	_	•	500			