

PERKHIDMATAN MEMBEKAL DAN MENGHANTAR MESIN KECIL UNTUK KEGUNAAN JABATAN, MAJLIS BANDARAYA ISKANDAR
PUTERI BAGI TAHUN 2025.

RINGKASAN SENARAI KUANTITI

BIL.	BAHAGIAN	MUKA SURAT	JUMLAH (RM)
1	JABATAN PEMBANGUNAN MASYARAKAT	2/18	
2	JABATAN KESIHATAN	4/18	
3	JABATAN PENILAIAN DAN PENGURUSAN HARTA	6/18	
4	JABATAN KHIDMAT PENGURUSAN	7/18	
5	JABATAN LANDSKAP	8/18	
JUMLAH KESELURUHAN			

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
A	JABATAN PEMBANGUNAN MASYARAKAT				
A.1	WATER JET -MODEL : BRAND-KACHER K2.050 -RECOMMANDED WATER PRESURE : 1.601-652.0 -SUITABLE WATER TEMPERATURE : 1-45 CELCIUS -SUPPLY VOLTAGE : (V/HZ) 220-240/50-60 -PRESSURE BAR (BAR/MPA) MAX. 100 MAX. 10 -FLOW RATE (L/H) MAX. 342 -INLET TEMPERTURE $\text{Å}^{\circ}\text{Å}^{\circ}\text{Å}^{\circ}\text{Å}^{\circ}$ MAX. 40 -DIMENSION LXWXH) 241MMX160MMX426MM -ONE JET SPRAY LANCE ; DIRT BLATER ; HIGH PRESSURE HOSE : 3M -INTERGRATED WATER FILTER ; ADAPTER FOR A 3/4 HORSE CONNECTOR	SET	5		
A.2	PANEL SOLAR (WATT) -MODEL : BRAND-MAXON -CRILIGHT PACKAGE SOLAR 70W BATTERY 288 WATT HOURS 12V DC -PACKAGE SOLAR 70W BATTERY 288 WATT HOURS INVERTER 1200W -SOLAR PANEL MAXSON 70W 18V (1PCS) -SOLAR CHARGER CONTROLLER BLUE (10A) (1PCS) -CABLE LUG & BATTERY CLIP 50A (1PAIR) -SOLAR GEL BATTERY TVOE 24AH 12V (1PCS) -SOLAR CABLE TWIN FLAT 205M (6METER) -1200W 12V (I/DUTY) SUOER INVERTER #SFR-1200A (1PCS)	SET	5		
A.3	RAIN WATER HARVESTING -MODEL:WEIDA REJANG SERIES RAIN WATER HARVESTING -CAPACITY : 600LITERS -1500MM X450MM X1400MM -MATERIAL ; PE-POLYEHYLENE -SURFCE : SMOOTH/ STONE EFFECT	SET	3		

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
A.4	IRRIGATION SYSTEM -AUTOMATIC IRRIGATION SYSTEM GARDEN WATERING SYSTEM PLANT SPRINKLER WATER TIMER. -WATER TIME ; 40 MISTING NOZZLES SET ; 40 DRIPPERS KIT -20-METER NOZZEL (4/7MM) : 40 METER NOZZLE (8/11MM) -SIZE :98MM X49MM X 126MM -WATER PRESSURE : 0.05-0.8MPA -WATER OUTLET :3/4 EXTERNAL THREAD -WATER INLET : 3/4 INTERNAL THREAD -WATERPROOF LEVEL : IPX5 : POWER SUPPLY : 2XAA BATTERIES	SET	5		
A.5	ANALYSIS (NPK) DAN SOIL PH & MOISTURE METER -MODEL : TAKEMURA DM-15 SOIL PH & MOISTURE METER -ITEM TYPE ; SOIL SENSOR, MATERIAL : ABS+STAINLESS STEEL -SAIZ : APPROX.170X37MM/6.7X1.46IN, WEIGHT : APPROX.820G/28.9OZ -BATTERY : DC 3.7V LITHIUM BATTERY 4000AH (BUILD-IN) -MEASURING RANGE : 1-1999MG/KG (MG/L), RESOLUTION : 1MG/KG (MG/L) -MEASUREMENT ACCURARY : + 2%F.S. -RESPONSE TIME ; LESS THAN 1S : PROTECTION LEVEL 1P68, WORKING TEMPERATURE : -20C - 60C -PH RANGE : 3-8 PH ; PH RESOLUTION : 0.2 , PH DIMENTION : 48MM X48MMX160MM ; WEIGHT : 135G	SET	5		
JUMLAH KESELURUHAN (BIL A)					

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
B	JABATAN KESIHATAN				
B.1	MESIN RUMPUT SANDANG -ENGINE MODEL : TB43 ENGINE STYLE : AIR-COOLED, 2 STROKE ENGINE POWER :1.4KW/7000RPM -DISPLACEMENT :42.7CC CARBURETOR :FLOAT TYPE OPERATE -MODEL :BACK PACK FUEL TANK CONTENT:1.2L HANDLE -TYPE :ERGONOMIC HANDLE GRIP THROTTLE LEVER :TRIGGER -TYPE OR THUMB TYPE SAFETY GUARD :STANDARD N.W :10.5KG	SET	3		
B.2	INDUSTRIAL VACUUM HEAVY DUTY -BRAND MODEL : MAKITAVC3210L, VACUUM CLEANER WET AND DRY. -AIR FLOW : 2000L/MIN, POER :1050W -WEIGHT : 14.5KG	SET	2		
B.3	WATER JET HEAVY DUTY -MODEL : TOKU IDS-3032H, 4 STROKE, PETROL ENGINE ; FORCE AIR COOLING, SINGLE CYCLING -STARTING : RECOIL ; WEIGHT : 50 KG , MAXIMUM OUTPUT : POWER 5HP ; RPM 4000 -FUEL TANK 1.2L, CARBURETOR MHI JAPAN (FLOAT) -MAXIMUM PRESSURE 130BAR (1900PSI), DIMENSION 600MM X 450MM X 500MM -ENGINE SERIES ROBIN EY-20D -ACCESSORIES INCLUDED 8 METERS HIGH PRESSURE HOSE,SPRAY GUN.	SET	2		
B.4	WATER PUMP HEAVY DUTY -MODEL : TOKU TSP-80, 4 STROKE, PETROL ENGINE ; FORCE AIR COOLING, SINGLE CYCLING, STARTING : RECOIL ; WEIGHT : 26 KG -MAXIMUM OUTPUT : POWER 5HP ; RPM 3600, DIMENSION 690MM X 360MM X 420MM -ENGINE SERIES ROBIN EY-20D. -INCLUDE ENGINE TOOL KIT ; HOSE COUPLING X 2 ; HOSE BAND X 2, 3" X 100M DELIVERY HOSE, 3" X 20FT SUCTION HOSE, 3" CAST IRON FOOT VALVE WITH KC NIPPLE.	SET	1		
B.5	HANDHELD BLOWER -MODEL : STIHL BG-86 (SINGLE CYLINDER TWO-STROKE ENGINE) -DISPLACEMENT: 27.2CC, ENGINE POWER: 0.7KW, -SOUND PRESSURE LEVEL : 90 DB (A), SOUND POWER LEVEL : 104 DB (A) -BLOWING FORCE : 15 N, CARBURETOR (DIAPHRAGM), WEIGHT: 4.4KG	SET	2		

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
B.6	MESIN FOGGING AGROFOG -MODEL : AGROFOG AF-35 THERMAL FOGGER -DIMENSION LXWXH(CM) 137.5X27X34, SOLUTION TANK CAPACITY IN L 5.7* OR 10 -FUEL CONSUMPTION,APPROX. INL/H 2.0, PERFORMANCE OF COMBUSTION CHAMBER IN KW/HP 18.7/25.4 -MAXIMUM FLOW RATE,APPROX. L/H 42, OIL BASED 40>100 -POWER SUPPLY (FLASHLIGHT BATTERIES)(LR OPTION)4X1.5 V LR20 - WEIGHT : 7.9KG	SET	5		
B.7	MESIN MIST BLOWER AGROFOG -MODEL : SOLO MIST BLOWER MASTER MASTER 466, ENGINE : SOLO 2 STROKE -DISPLACEMENT : 66.5CM, POWER : 2.1KW (2.9PS) -FUEL TANK CAPACITY : 1.4L, TANK CAPACITY : 12L -MAXIMIM FAN AIR VOLUME :1400M3/H, CARBURATOR : DIAPHGRAM WITH PRIMER PUMP -WEIGHT : 7.9KG	SET	5		
JUMLAH KESELURUHAN (BIL B)					

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
C	JABATAN PENILAIAN DAN PENGURUSAN HARTA				
C.1	CORDLESS ANGLER GRINDER HEAVY DUTY -BOSCH GWS 180-LI + GSR 18V-50 COMBO -PROFESSIONAL CORDLESS ANGLER GRINDER, -NO LOAD SPEED : 11,0000 RPM; DISC DIAMETER : 100MM, WEIGHT : 2KG -BATTERY VOLTAGE: 18 V -BATTERY CAPACITY: 4.0 AH -DIMENSIONS : 348MM X 120MM, - 2X BOSCH GBA 18V 4.0AH BATTERY 1X BOSCH GAL 18V-40 -CHARGER -1X CARRYING HARD CASE (FOR GSR18V-50)	SET	1		
JUMLAH KESELURUHAN (BIL C)					

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
D	JABATAN KHIDMAT PENGURUSAN				
D.1	CORDLESS DRILL - MODEL : BOSCH GBH 180-LI + GSR 18V-50 COMBO -PROFESSIONAL BRUSHLESS CORDLESS ROTARY HAMMER, WITH SDS PLUS ATAU SETARA DENGANNYA. - MAX. TORQUE (HARD SCREWDRIVING APPLICATIONS): 50 NM -MAX, TORQUE (SOFT SCREWDRIVING APPLICATIONS) 28 NM NO LOAD SPEED -1ST GEAR: 0-460RPM -2ND GEAR: 0-1800RPM -BATTERY TYPE, LITHIUM-ION -CHUCK CLAMPING RANGE: 1.5 / 13MM -BATTERY VOLTAGE: 18 V -BATTERY CAPACITY: 2.0 AH - TORQUE SETTING, 20 + 1 -DIMENSIONS (L X W X H): 198MM X 62MM X 225MM -DRILLING CAPACITY -WOOD: 35 MM -STEEL: 13 MM, MAX.SCREW DIAMETER: 10 MM 1X BOSCH GBH180-LI -PROFESSIONAL CORDLESS ROTARY HAMMER SOLO -1X BOSCH, -GSR 18-V50 PROFESSIONAL CORDLESS IMPACT DRILL DRIVER SOLO -2X BOSCH GBA 18V 4.0AH BATTERY 1X BOSCH GAL 18V-40 -CHARGER -1X CARRYING HARD CASE (FOR GSR18V-50)	SET	1		
JUMLAH KESELURUHAN (BIL D)					

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
E	JABATAN LANDSKAP				
E.1	18 V PLANER (MILWAUKEE-M18BP) -MILWAUKEE M18 FHIWF12-0X FUEL 1/2" HIGH TORQUE -IMPACT WRENCH 1898NM, NO LOAD SPEED : 11,0000 RPM; DISC DIAMETER : 100MM -WEIGHT : 3.3KG, BATTERY VOLTAGE: 18 V -BATTERY CAPACITY: 5.0 AH -DIMENSIONS : 348MM X 120MM - 2X MILWAUKEE GBA 18V 4.0AH BATTERY 1X BOSCH GAL 18V-40 CHARGER -1X CARRYING HARD CASE (FOR GSR18V-50)	SET	1		
E.2	WELDING MACHINE SET -MODEL : 18 VACO MIG200J 6 IN 1 -M18 FUEL 18GA FINISH NAILER -6 FUNTION AVAILABLE (GASLESS WELDING METAL, GAS WELDING, METAL, STAINLESS STEEL.ALUMINIUM, MMA (LIFF TING) -DIGITAL IGBT INVERTER DESIGN OFFERS STABLE, LOW SPATTER ARC, SUTABLE FOR USE WITH 500W "CLEAN POWER" GENERATORS -FREE GIFT 1X4M MIG TORCH, 1 X EARTH CLAMP, 1 X MMA TORCH, 1 X FLUX CORE WIRE 0.8MM 5KG, 1 X AUTOMATIC SOLAR GLASSESS, 1 X NOZZLE GEL	SET	1		
E.3	MIXER CONCRETE -MODEL:TOKU TKMM 3.5T/1.5HP ELECTRIC MOTOR ID33407 -CAPACITY UNMIXED : 105 (3.5) (CU.FT) -CAPACITY MIXED : 75 (2.5) (CU.FT) -POWER : (HP) / VOLTAGE : 1.0KW/24V -DIMENSION 1400MM X 650MM X 1150MM -WEIGHT :65KG	SET	1		
E.4	DRILLER AUGER TANAH (GERUDI TANAH) -MODEL : 18 VACO MIG200J 6 IN 1 -FOUR STROKE ; FULL TANK CAPACITY :1.2L -DISPLACEMENT : 72CC ; POER : 6.8KW ; 5800R/MIN -TRANSFER METHOD : GEARBOX SHIFTING	SET	1		
E.5	BAND SAW 250W &MINI BAND SAW -MODEL : JIFA JFB08 250W 8" BAND SAW MACHINE -RATED VOLTAGE : 230-240V ; MOTOR POWER : 250W -MOTOR SPEED : 1400RPM ; MOTOR TYPE INDUCTION -MAX HEIGHT : 80MM ; MAX WIDTH : 200MM -LINE SPEED OF SAW BLACE : 15M/SEC (900M/MIN) -SAW BLADE SIZE : 1400X6.5X0.35MM	SET	1		

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
E.6	BELT SANDER -MODEL : VEVOR BELT SANDER 4" X 36" -DISC COMBO SANDER 6" -ELECTRIC ADJUSTABLE BENCH BELT SANDER 375W -GRINDER BENCH SANDING MACHINE WITH 4 RUBBER FOOT PAD	SET	1		
E.7	355 ABRASIVE CHOP SAW -MODEL : MILWAUKEE-M18 CHS355 -VOLTAGE : 18V ; NO LOAD SPEED (RPM) : 0-4000 -BLADE DIAMETER (MM) : 355 ; ARBOR SIZE (MM) : 25.44 -MAX. CUTTING CAPACITY ROUND MATERIAL (MM) : 125 -MAX. CUTTING CAPACITY SQUARE MATERIAL (MM) : 100 -WEIGHT W / 12.0AH BATTERY PACK (KG) : 20.8	SET	1		
E.8	12V CUT OFF MULTI TOOL -MODEL : MILWAUKEE-M12 FCOT -DISC DIAMETER : 76MM -NO LOAD SPEED : 2000RPM -BATTERY PLATFORM : M12 REDLITHIUM-ION -VOLTAGE : 12V, WEIGHT WITH 2.0AH BATTERY PACK : 1.3KG	SET	2		
E.9	12V COMPACT MULTI TOOL -MODEL : MILWAUKEE-M18LL -VOLTAGE : 12V, NO LOAD SPEED (RPM) : 5000-20000 -OSCILLATION ANGLE LEFT/RIGHT : 1.5/1.5 -WEIGHT WITH 2.0AH BATTERY PACK : 1.2KG	SET	2		
E.10	18LED LANTERN LIGHT -MODEL : MILWAUKEE-M18LL -VOLTAGE : 18W ; MODES : HIGH-MEDIUM-LOW-STRONG, -HEAD ROTATION : 180-360 DEGREE -USB CHARGER : 2.1A, HANDS FREE : 2 STAINLESS STEEL HOOKS -IP RATING : IP54, WEIGHT WITHOUT BATTERY PACK : 0.5KG	SET	1		
E.11	18V LED TASK /AREA LIGHT -MODEL : MILWAUKEE-M18TAL -VOLTAGE : 18W, -MODES : HIGH - MEDIUM - LOW -LUMEN AREA MODE : 2200 - 1100 - 550 -LUMEN FLOOD MODE : 100 - 500 - 250 -AUNTIME ON 5.0AH BATTERY : 4 - 8 - 16 -WEIGHT WITHOUT BATTERY PACK : 2.5KG	SET	1		

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
E.12	10-100 DUAL RANGE VOLTAGE DETECTOR -MODEL : MILWAUKEE-2203-20 -BATTERY : AAA BATTERY, LENGTH : 150.4MM, LED WORK LIGHT : YES -RANGE : 10-49W / 50-1000V, WEIGHT : 68.04G	SET	1		
E.13	PEMOTONG BESI HEAVY DUTY -MODEL : BOSCH GWS20-180 PROFESIONAL -7" ANGLE DRIVER HEAVY, RATE POWER INPUT ;2000W -NO LOAD SPEED ; 8500RPM, GRINDING SPINDLE THREAD : M14 - MAIN HANDLE : SHAFT, DISC DIAMETER : 180MM -WEIGHT : 5KG	SET	5		
E.14	MESIN IMPACT DRILL CORDLESS -MODEL : BOSCH GSB 120-LI -TOURQE MAX (SOF/HARD) : 14/30NM, NO LOAD SPEED : (1ST /2ND GEAR) : 0-400 / 1500RPM -MAX IMPACT RATE : 18,750 BPM, BATTERY VOLTAGE / CAPACITY : 12V/2.0AH -DIMENSION (LXWXH) : 188X46X195MM, -WEIGHT INCLUDED BATTERY : 1.1KG, BATTERY VOLTAGE: 18V -TOURQE MAX (SOF/HARD/MAX) : 28/50/50NM	SET	1		
E.15	MESIN IMPACT DRILL CORDLESS -MODEL : BOSCH GSB 18V-50 (06019H5082) -BOSCH 100PCS TITANIUM X-LINE DRILL BIT & SCREWDRIVER BIT -TOURQE (SOF/HARD/MAX) : 28/50/50NM -NO LOAD SPEED : (1ST /2ND GEAR) : 0-460 / 1800RPM	SET	1		
E.16	CIRCULAR SAW -MODEL : BOSCH GKS 235 TURBO -POWER : 2050W, SAW BLADE DIAMETER : 235MM -BASE PLATE : 383 X 170MM, NO LOAD SPEED : 5300RPM -SAW BLADE BORE DIAMETER : 25MM, WEIGHT : 7.6KG	SET	3		
E.17	CUT OFF MACHINE (POTONG KAYU) -MODEL : BOSCH GKSGCO220 -RATE POWER INPUT : 220MM, TOOL DIMENSIONS (WXLXH) : 256MM X520MM X 400MM -NO LOAD SPEED : 3800RPM, CUTTING DISC DIAMETER : 355MM -CUTTING DISC BORE : 25.4MM, WEIGHT WITHOUT CABLE : 15KG	SET	1		

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
E.18	ELECTRIC PLANNER (MESIN KETAM) -MODEL : BOSCH GHO6500 PROFESIONAL -RATE POWER INPUT : 650W, PLANING WIDTH : 82MM -PLANING WIDTH : 82MM, ADJUSTABLE REBATING DEPTH : 0-9MM -TOOL DIMENSIONS (WXLXH) : 158MM X280MM X 140MM -NO LOAD SPEED : 16,500RPM, WEIGHT WITHOUT CABLE : 2.8KG	SET	2		
E.19	MARBLE CUTTER -MODEL : BOSCH GDM 121 PROFESIONAL -RATE POWER INPUT : 500W, SAW BLADE DIAMETER :110MM -NO LOAD SPEED : 14,500RPM, WEIGHT : 2.8KG ; CABLE LENGTH : 2.1M -TOOL DIMENSIONS (WXLXH) : 210MM X225MM X 160MM	SET	4		
E.20	JIGSAW -MODEL : BOSCH GST 700 PROFESIONAL -RATE POWER INPUT : 1250W, STROKE RATE AT NO LOAD : 1450-3200RPM -SAW STROKE LENGTH : 20MM, CUTTING DEPTH IN WOOD :70MM -CUTTING DEPTH IN ALUMINIUM : 10MM, CUTTING DEPTH IN NON-ALLOYED STEEL : 6MM -WEIGHT : 7.6KG	SET	4		
E.21	MESIN ORBITAL SANDER (BULAT) -MODEL BOSCH ROS20VSC -AMPERAGE : 20 ; CASE TYPE : BAG ; DISC SIZE : 5" -DUST COLLECTION : YES ; DIAMETER : 3/32" (2.5MM) -TOOL DIMENSIONS (WXLXH) : 5"X9"X6", ORBIT RADIUS 3/64" (1.25MM) -PAD SIZE : 5" ; VOLTAGE : 120V	SET	2		
E.22	MESIN ORBITAL SANDER (PETAK) -MODEL BOSCH GSS 140 PROFESSIONAL -RATED INPUT POWER: 220W, NO-LOAD SPEED: 14,000 RPM -NO-LOAD ORBITAL STROKE RATE: 28,000 OPM, ORBITAL DIAMETER: 1.5MM -SANDING SHEET DIMENSION: 114X140MM,	SET	3		
E.23	IMPACT DRILL -MODEL BOSCH GSB 16RE -RATE POWER INPUT : 750W, NO LOAD SPEED : 0-3520RPM -POWER OUTPUT : 351W ; WEIGHT WITHOUT CABLE : 1.8KG -RATED SPEED ;0-1640RPM, DRILL DIA : CONCRETE - 16MM - DRILL DIA : WOOD -30MM, DRILL DIA : STEEL - 12MM -WEIGHT WITHOUT CABLE :1.8KG	SET	4		

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
E.24	MESIN GERGAJI BERANTAI -MODEL : ECHO CS3000 CHAINSAW 12" -ENGINE DISPLACEMENT (CM3):30.1 -OUTPUT (KW) : 1.04 OUTPUT (PS) 1.41, DRY WEIGHT (KG) :3.4 -FUEL TANK CAPACITY (ML) : 250, CHAIN OIL TANK CAPACITY (ML) : 150 -FUEL CONSUMTION AT MAXIMUM ENGINE POWER (L/H) : 0.82 -PRIMING PUMP : YES / IGNITION SYSTEM : CDI, CHAIN BRAKE : INERTIA / CHAIN TENSIONER : FRONT - SAW CHAIN PITCH (INCH) : 3/8, GUIDE BAR GAUGE (INCH) : 0.50 -APPLICABLE BAR LENGTH (CM/ INCH) 1:30, 35/ 12, 14	SET	4		
E.25	MESIN GERGAJI BERANTAI MODEL : STHILL M170 CHAINSAW 18" -ENGINE DISPLACEMENT (CM3):30.1, OUTPUT (KW) : 1.04 OUTPUT (PS) 1.41 -DRY WEIGHT (KG) :3.9, FUEL TANK CAPACITY (ML) : 250 -CHAIN OIL TANK CAPACITY (ML) : 150, PRIMING PUMP : YES / IGNITION SYSTEM : CDI -CHAIN BRAKE : INERTIA / CHAIN TENSIONER : FRONT, SAW CHAIN PITCH (INCH) : 3/8	SET	4		
E.26	MESIN GERGAJI BERANTAI -MODEL : STHILL M250 CHAINSAW 20" -ENGINE DISPLACEMENT (CM3):30.1, OUTPUT (KW) : 1.04 OUTPUT (PS) 1.41 -DRY WEIGHT (KG) :3.9, FUEL TANK CAPACITY (ML) : 250 -CHAIN OIL TANK CAPACITY (ML) : 150, PRIMING PUMP : YES / IGNITION SYSTEM : CDI -CHAIN BRAKE : INERTIA / CHAIN TENSIONER : FRONT, SAW CHAIN PITCH (INCH) : 3/8	SET	4		
E.27	MESIN TRIMER -MODEL : KAZUMI KZ-550 -DISPLACEMENT : 26 CC, ENGINE POWER : 2 STROKE ENGINE -FUEL CAPACITY : 0.6 LITRE, BLADE LENGTH : 600MM (2 WAY BLADE) -WEIGHT : +/-4.7KG, IGNITION MODE : CDI	SET	1		
E.28	MESIN RUMPUT SANDANG -ENGINE MODEL : TB43 ENGINE STYLE : AIR-COOLED -2 STROKE ENGINE POWER :1.4KW/7000RPM, -DISPLACEMENT :42.7CC CARBURETOR :FLOAT TYPE OPERATE -MODEL :BACK PACK FUEL TANK CONTENT:1.2L HANDLE -TYPE :ERGONOMIC HANDLE GRIP THROTTLE LEVER :TRIGGER -TYPE OR THUMB TYPE SAFETY GUARD :STANDARD N.W :10.5KG	SET	2		

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
E.29	HANDHELD BLOWER -MODEL : STIHL BG-50 (SINGLE CYLINDER TWO-STROKE ENGINE) -DISPLACEMENT: 27.2CC, ENGINE POWER: 0.7KW -SOUND PRESSURE LEVEL : 90 DB (A), SOUND POWER LEVEL : 104 DB (A) -BLOWING FORCE : 15 N, CARBURETOR (DIAPHRAGM), WEIGHT: 4.4KG	SET	2		
E.30	CUT OFF SAW -MODEL : MILWAUKEE 350MM /14" CUT OFF SAW -NO LOAD SPEED (RPM) : 0-5370, DISC DIAMETER (MM) : 305 -MAX. CUTTING DEPTH (MM) : 125, ARBOR SIZE (MM) : 20/25.4/27 -WEIGHT W / XC406 BATTERY PACK (KG) : 16.7	SET	2		
E.31	METAL SAW -MODEL : MILWAUKEE 18V METAL SAW -VOLTAGE : 18V ; NO LOAD SPEED (RPM) : 0-360, -BLADE DIAMETER (MM) : 150 ; ARBOR SIZE (MM) : 20 -MAX. CUTTING CAPACITY STEEL PLATE (MM) : 6.5 -MAX. CUTTING CAPACITY METAL PIPE (MM) : 57 -WEIGHT W / 6.0AH BATTERY PACK (KG) : 2.8	SET	3		
E.32	COMPACT BANDSAW -MODEL : MILWAUKEE 18 V COMPACT BANDSAW -VOLTAGE : 18V ; NO LOAD SPEED (RPM) : 0-174 -MAX CUTTING DEPTH (MM) :64X64, BLADE LENGTH (MM) : 776.3 -LED LIGHT : YES, WEIGHT W / 6.0AH BATTERY PACK (KG) : 3.2	SET	2		
E.33	ABRASIVE CHOP SAW -MODEL : MILWAUKEE 355MM ABRASIVE CHOP SAW -VOLTAGE : 18V ; NO LOAD SPEED (RPM) : 0-4000 -BLADE DIAMETER (MM) : 355 ; ARBOR SIZE (MM) : 25.44 -MAX. CUTTING CAPACITY ROUND MATERIAL (MM) : 125 -MAX. CUTTING CAPACITY SQUARE MATERIAL (MM) : 100 -WEIGHT W / 12.0AH BATTERY PACK (KG) : 20.8	SET	1		
E.34	BODY GRIP JIGSAW -MODEL : MILWAUKEE M18 FUEL JIGSAW (M18 FJS-EXO) -VOLTAGE : 18V ; NO LOAD STROKE RATE (RPM) : 0-3500 -FUEL GAUGE : YES ; LED LIGHT : YES ; STROKE LENGTH : 25MM -MAX. CUTTING CAPACITY WOOD (MM) : 100, MAX. CUTTING CAPACITY STEEL (MM) : 10 -WEIGHT W / 5.0AH BATTERY PACK (KG) : 2.9	SET	1		

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
E.35	TOP HANDLE JIGSAW -VOLTAGE : 18V ; NO LOAD STROKE RATE (RPM) : 0-3500 -FUEL GAUGE : YES ; LED LIGHT : YES ; STROKE LENGTH : 25MM -MAX. CUTTING CAPACITY WOOD (MM) : 100, MAX. CUTTING CAPACITY STEEL (MM) : 10 -WEIGHT W / 5.0AH BATERRY PACK (KG) : 2.9	SET	2		
E.36	MITRE SAW -MODEL : MILWAUKEE 305MM MITRE SAW -VOLTAGE : 18V ; NO LOAD SPEED (RPM) : 0-360 -BLADE DIAMETER (MM) : 305 ; BORE SIZE (MM) : 25.4 -MITRE CAPACITY LEFT/RIGHT : 50/60, LEVEL CAPACITY LEFT/RIGHT : 48/48 -WEIGHT W / 12.0AH BATERRY PACK (KG) : 16.7	SET	1		
E.37	TABLE SAW -MODEL : MILWAUKEE 210MM TABLE SAW -VOLTAGE : 18V ; SAW BLADE DIAMETER (MM), BORE SIZE (MM) : 25.4 -MAX.CUTTING DEPTH (MM) 0/45 : 63.5/44 -MAX. LEVEL ANGLE : 47 -WEIGHT W / 12.0AH BATERRY PACK (KG) : 22.3	SET	1		
E.38	CHAINSAW -MODEL : MILWAUKEE 18V FUEL CHAINSAW -VOLTAGE : 18V ; NO LOAD CHAIN SPEED (M/S) : 12.4 -MAX BAR LENGTH : 406.4MM ; USABLE CUTTING LENGTH : 380MM -CHAIN OIL TANK CAPACITY : 200ML ; CHAIN GAUGE : 1.1MM -CHAIN PITH : 9.5MM ; VARIABLE SPEED TRIGGER : YES -WEIGHT W/12.AH BATERRY PACK (KG) : 6.4	SET	1		
E.39	TOP HANDLE CHAINSAW -MODEL : MILWAUKEE 18V TOP HANDLE CHAINSAW -VOLTAGE : M18 ; NO LOAD CHAIN SPEED (M/S) : 15 -MAX BAR LENGTH : 355.6MM ; USABLE CUTTING LENGTH : 343MM -CHAIN OIL TANK CAPACITY : 130ML ; CHAIN GAUGE : 10.9MM -CHAIN PITH : 8.3MM ; VARIABLE SPEED TRIGGER : YES -WEIGHT BATERRY PACK (KG) : 3.9	SET	1		

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
E.40	PERCUSSION DRILL -MODEL : MILWAUKEE 18V (M18 FPD2-0X) -VOLTAGE : 18V ; LENGTH : 175MM, SPEED SETTINGS : 2 ; NO LOAD SPEED (RPM) : 0-550/2000 -FUEL GAUGE : YES ; LED LIGHT : YES ; CHUCK TYPE : ALL METAL -MAX. DRILLING MANSORY (MM) : 16, MAX. DRILLING STEEL (MM) : 13, MAX. DRILLING WOOD(MM) : 89 -MAX. DRILLING PERCUSSION RATE (BPM) : 0-8800/32000 -MAX TOURQE : 135 ; WEIGHT W / 5.0AH BATERRY PACK (KG) : 2.9	SET	1		
E.41	HIGH TORQUE IMPACT WRENCH -MODEL : MILWAUKEE M18 FHIWF12-0X FUEL 1/2 1898NM -VOLTAGE : 18V ; NO LOAD SPEED (RPM) : 0-360 -LENGTH CLASS AT : 213MM, INDUSTRY LEADING : 4 MODE DRIVE CONTROL -BATTERIES : REDLITHIUM-ION -WEIGHT W / 5.0AH BATERRY PACK (KG) : 3.3	SET	1		
E.42	HAMMER DRILL -MODEL : BOSCH GBH2-24DRE -AMPERAGE : 6.1 ; CHUCK DESIGN : KEYLESS, MATERIAL ; METAL ; PLASTIC -TOOL DIMENSIONS (WXLXH) : 3.5"X13.7"X4" -VOLTAGE : 120V	SET	2		
E.43	ROTARY HAMMER 3 MODE -MODEL : MILWAUKEE 18V (M18 CHX-502C) -VOLTAGE : 18V ; LENGTH : 341MM, TOLL RECEPTION :SDS-PLUS ; NO LOAD SPEED (RPM) : 0-1400 -FUEL GAUGE : YES ; LED LIGHT : YES - MAX. DRILLING STEEL (MM) : 13, MAX. DRILLING WOOD(MM) : 30, MAX. DRILLING CONCRETE : 26 -WEIGHT W / 5.0AH BATERRY PACK (KG) : 3.5	SET	1		
E.44	MAX DRILING AND BREAKING HAMMER -MODEL : MILWAUKEE 8KG SDS-MAX -VOLTAGE : M18 ; NO LOAD SPEED (RPM) : 0-380, IMPACT ENERGY : 11 -MAX. HAMMER RATE (BPM) : 0-2900, MAX. DRILLING CONCRETE (MM) : 45 -MAX. DRILLING CORE BIT (MM) : 150, MAX. DRILLING TUNNEL BIT (MM) : 65 -VIBRATION DRILLING (M/S^2) : 9.4, WEIGHT W / 5.0AH BATERRY PACK (KG) : 3.3	SET	1		

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
E.45	ANGLER GRINDER -MODEL : MILWAUKEE 100MM ANGLER GRINDER -VOLTAGE : 18V , NO LOAD SPEED (RPM) : 0-8500 -DISC DIAMETER ; 100MM ; MAX CUTTING DEPTH : 21MM -SPINDLE SIZE : M10 ; SWITCH TYPE : SLIDE -WEIGHT W / 5.0AH BATERRY PACK (KG) : 2.6	SET	3		
E.46	ANGLER GRINDER -MODEL : MILWAUKEE 125MM ANGLER GRINDER -VOLTAGE : 18V, NO LOAD SPEED (RPM) : 0-8500 -DISC DIAMETER ; 125MM ; MAX CUTTING DEPTH : 33MM -SPINDLE SIZE : M14 ; SWITCH TYPE : SLIDE -WEIGHT W / 5.0AH BATERRY PACK (KG) : 2.7	SET	3		
E.47	FRAMING NAILER -MODEL : MILWAUKEE 21 DEGREE FRAMING NAILER -VOLTAGE : 18V ; COLLATION ANGLE : 21, FASTENER TYPE : FULL ROUND HEAD -FASTENER DIAMETER (MM) : 2.9-3.8, FASTENER LENGTH MIN/MAX :50/90 -MAGAZINE CAPACITY (NAILS) : 43, MODE : SEQUENTIAL / BUMP -WEIGHT W / 5.0AH BATERRY PACK (KG) : 5.3	SET	3		
E.48	HEX SCREWDRIVER -MODEL : MILWAUKEE 1/4" HEX SCREWDRIVER -VOLTAGE : 18V, NO LOAD SPEED 1 (RPM):0-200 ;NO LOAD SPEED 2 (RPM) : 0-600 -MAX. DRILLING STEEL (MM) : 3, MAX. DRILLING WOOD (MM) : 6, MAX. TOURQE (NM) : 5 -WEIGHT W / 2.0AH BATERRY PACK (KG) : 0.5	SET	3		
E.49	CUT OFF TOOL -MODEL : MILWAUKEE M12 FCOT -VOLTAGE : 12V, NO LOAD SPEED (RPM) : 0-20000 -DISC DIAMETER ; 76MM ; MAX CUTTING DEPTH : 16.3MM -ARBOR SIZE : 10MM, WEIGHT W / 6.0AH BATERRY PACK (KG) : 1.3	SET	1		
E.50	GERUDI BANGKU MESIN -MODEL : PILLAR DRILL / BENCH -WATTAGE : 550W ; VOLTAGE RATING : 230V -CHUCK SIZE : 1-16M ; TABLE SIZE : 286X286MM -MAXIMUM STROKE : 85MM, THROUT DEPTH :160MM -PLUG TYPE : TYPE C EURO PLUG	SET	1		

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
E.51	AIR COMPRESSOR -MODEL : SWAN SVP-205 AIR COMPRESSOR 5HP -8 BAR, FAD5451, 620 RPM, 3PHASE ID32738	SET	1		
E.52	AIR COMPRESSOR PETROL -MODEL : BE 5.5-100L (LP) AIR COMPRESSOR 5HP -ENGINE TYPE : PETROL ; DRIVEN POWER : 5.5HP -STARTING SYSTEM : RECOIL START, CAPACITY L/MIN : 250PRESSURE -TANK VOLUME (L) : 100 WEIGHT : 75KG -TOOL DIMENSIONS (WXLXH) : 115CMX41.5CMX74.5CM	SET	1		
E.53	GENERATOR SET -MODEL : HONDA GX390 WELDING MACHINE -WELDING DUTY : 170A 60% / 200A 35% -RATED OUTPUT : 4 KVA -6013 (4.0MM ON WELDING / 5.0MM ON SPOT WELDING)	SET	1		
E.54	SET HYDRAULIC *2 NOS CUSTOM MADE HYDRAULIC CYLINDER -LENGTH : BORE 63XROD 35X 5.5FT *1 NOS CUSTOM MADE HIDRAULIC POWER UNIT SCOPE OF SUPPLY -60L OIL RESERVOIR, 3HP TECO HOLLOW SHAF ELECTRIC MOTOR, FIXED VARIABLE VANE PUMP (20LTS) -TAIWANESE 5 LIFT VALVE (1VST-03), 0-100 BAR RANGE PRESSURE GAUGE, AIR BREATH CAP -3/4 SUCTION STRAINER, 3" LEVEL GAUGE, PETRONAS HYDROLIC OIL (60L) *2 NOS 3/8" HYDRAULIC HOSE X 3 METER -1 SET CONTROL PANEL FOR THIS SYSTEM ON AND OFF FUNCTN ONLY	SET	1		
E.55	SAWZALL -MODEL : MILWAUKEE SAWZALL (M18 FSZ) -VOLTAGE : 18V, NO LOAD STROKE RATE (RPM) : 0-3000 -STROKE LENGTH : 32MM ; ADJUSTABLE SHOE : YES -LED LIGHT : YES ; HANG HOOK : YES -WEIGHT W / 5.0AH BATERRY PACK (KG) : 3.8	SET	1		
E.56	BLOWER -MODEL : MILWAUKEE BLOWER (M18 FBL) -VOLTAGE : 18V, MAX. AIR VOLUME (M3/MINUTE) :12.7 -MAX. AIRFLOW SPEED (KM/H) : 193, NOISE RATING (DB) : 9B ; LOCK ON BUTTON : YES -TOTAL LENGTH : 859MM, WEIGHT W / 5.0AH BATERRY PACK (KG) : 3.3	SET	1		

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
E.57	DUAL BATTERY WET/DRY VACUUM -MODEL : MILWAUKEE 45L DUAL BATTERY WET/DRY VACUUM -VOLTAGE : 18V X 2, AIR VOLUME (LXM) : 2803 -MAX VACUM (BAR) : 162 -CAPACITY : 45L -PEAK HP : 4.25	SET	1		
E.58	TRUE RMS MULTIMETER -MODEL : MILWAUKEE TRUE RMS MULTIMETER (2217-20) -BATTERY : ALKALINE (AA), DISPLAY TYPE : WHITE ON BLACK LCD -SWITCH TYPE : DIAL ; TRMS : YES, CURRENT AC DC : 10.00A -VOLTAGE AC DC : 600V, FREQUENCY : 10HZ - 50HZ -RESISTANCE : 4.0 OM, CONTINUITY : 1,000 UF -CONTACT TEMPERATURE : -40 TO 400, -BACKLIGHT : YES, BARGRAPH : YES	SET	1		
E.59	MIXER / CIMENT BLENDER -MODEL : BOSCH GBM9-16 -AMPERAGE : 9.0, CHUCK DESIGN : KEYED, CHUCK SIZE : 5/8 INCH -MAX HOLE DIAMETER IN STEEL- TWIST DRILL :1/2" -NO LOAD RPM : 0-700, RATING :120V -SIZE SPINDLE : 1/2" - 20", VOLTAGE : 120 V	SET	2		
JUMLAH KESELURUHAN (BIL E)					