

MEMORANDUM HOW THE TOTAL OF A CHEQUE IS MADE UP (CHEQUE SLIP)

Auth Sec III Para 80 Sub Para (iii) Office Manual Part-III

966**Pakistan Military Accountst Department**Office of the CNA Karachi No & Date Of cheque _____ Serial No Of Cheque slip _____

In Payment Of bill No:- 1 dt 20/11/2024	225000.00
Bank A/c No PK17HABB0004540013100701	225000.00

In Words Rs TWO HUNDRED TWENTY-FIVE THOUSAND

For C N A

(Signature of Offr Signing the cheque)

Initial

Supdt Audit Sec

Initial

Officer OI/C Audit Sec

HBL 'A' BLOCK BRANCH PAK SECRETARIAT, ISLAMABAD ISLAMABAD

To P.P.R.A

PPRA 1st Floor FBC Building, Near State Bank Sector G-5/2, Islamabad

Copy To LP Division

2. LAO (LAO (NAVY) NSD KARACHI)

TENDER BULLETIN

DATE & TIME 12/4/24 3:11 PM

INVITATION TO TENDER TO BE OPENED ON 12/18/ 10:00 AM AND ITEM REQ BY

CONDITIONS

1. NON REGISTERED FIRMS/SUPPLIERS ARE REQUIRED TO FORWARD BANK DRAFT/PAY ORDER EQUAL TO 5% TOTAL VALUE OF QUOTATION IN FAVOUR OF COMMANDER LOCAL PURCHASE DIVISION ALONGWITH THEIR BIDS.
2. FOR ANY AMPLIFIED DETAILS INTERESTED FIRM MAY CONTACT LOCAL PURCHASE DIVISION IN PERSON OR THROUGH TELEPHONE. DELIVERY TIME OF LOCALLY AVAILABLE ITEMS IS 15 DAYS AND 45 DAYS FOR IMPORTED ITEMS.
3. LAB TESTING CHARGES IF ANY WILL BE BORNE BY FIRM.

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
1	DSB68717	H-48	4330012477670 / FILTER ELEMENT FLUID	Jiangsu Josun Air Conditioning Plant CJK-58 China	11 / EACH/NUMBER	CJK-58	JKY-50600	Jiangsu Josun Air Conditioner Co., Ltd 18-28, Tongjiang Rd, Taixing City, Jiangsu Tel:0523-7598753 Fax:0523-7599928 http: www.zhaoshenggroup.com Email: Josun@zhaoshenggroup.com	Jiangsu Josun Air Conditioner Co., Ltd, China		<u>TECHNICAL SPECIFICATION - 31KW</u> <u>GENERAL SPECIFICATION - 31KW</u>	
2	DSB65100	E25112B80M105AVALL	5305144447967 / SCREW HM8-105-20		29 / EACH/NUMBER	NO DATA AVAILAB LE					<u>TECHNICAL SPECIFICATION - Length: 105mm Dia: 8mm</u> <u>GENERAL SPECIFICATION - Length: 105mm Dia: 8mm</u>	
3	DSB68718		4730TY6715004 / COPPER ELBOW DIA 42MF		20 / EACH/NUMBER	NO DATA AVAILAB LE					<u>TECHNICAL SPECIFICATION - Material: Copper Dia: 42 mm Degree: 90 ° Thickness: 1.5 mm Type: M/F</u> <u>GENERAL SPECIFICATION - Material: Copper Dia: 42 mm Degree: 90 ° Thickness: 1.5 mm Type: M/F</u>	
4	DSB72722	Part No. MAT141-0007 (F2)C/mat141-40mm/stainless steel 304	5305705247528 / screw-square hollow barrel (40mm)		615 / EACH/NUMBER	Part No. MAT141-0007 (F2) C/mAT 141-0007					<u>TECHNICAL SPECIFICATION - Length: 40mm Barrel diameter: 20mm Square hole side length: 9.7 mm Blind hole length: 20mm Material Grade: SS304/ SS316 Head Diameter: 32mm Screw pitch: 2.5mm Inspection Criteria: Visual inspection, checking of threads using nut and dimensional checks with vernier calipers Nature Code : O-</u> <u>GENERAL SPECIFICATION - Length: 40mm Barrel diameter: 20mm Square hole</u>	

Designed & Developed By MTC

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabilty	Tender Remarks	TECH / GEN SPECS	Dimension
5	DSA71489	D-18465	5130765157116 / GRINDING DISC 5 INCH		700 / EACH/NUMBER	200213/ EN-12413					side length: 9.7mm Blind hole length: 20mm Material Grade: SS304/ SS316 Head Diameter: 32mm Screw pitch: 2.5mm Inspection Criteria: Visual inspection, checking of threads using nut and dimensional checks with vernier calipers Nature Code : O-GEPASDERC TECHNICAL SPECIFICATION - OEM: RHODIUS GERMANY Technical details: Series : RS2 Diameter: 125mm Thickness: 7.0mm Center hole: 22.23mm with steel core in & out side Model No: 200213/ EN-12413 PRO LINE STEEL Web: www.rhodium.abrasives.com OEM Address: SCHIEFWEKZEUGA GMBH & CO KG BROHTSLSTR 2 56659 BURGBROHI/ GERMANY SHELF LIFE EXPIERY DATE AT LEAST 03 YEARS AGAINST MANUFACTURING DATE GENERAL SPECIFICATION - OEM: RHODIUS GERMANY Technical details: Series : RS2 Diameter: 125mm Thickness: 7.0mm Center hole: 22.23mm with steel core in & out side Model No: 200213/ EN-12413 PRO LINE STEEL Web: www.rhodium.abrasives.com OEM Address: SCHIEFWEKZEUGA GMBH & CO KG BROHTSLSTR 2 56659 BURGBROHI/ GERMANY SHELF LIFE EXPIERY DATE AT LEAST 03 YEARS.AGAINST MANUFACTURING DATE	
6	DRG70342	0400075	6140Z06524249 / BATTERY 12V 100AMP (HOUCHIN AND CLARK TRACTOR)		1 / EACH/NUMBER	NO DATA AVAILAB LE					TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
7	DSA70081	708315FG8	4320TY6720063 / PRESSURE TESTING		4 / EACH/NUMBER	RP 50-60					TECHNICAL SPECIFICATION - a. Make: Germany Brand/oem coc: ROTHENBERGER GENERAL	

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			PUMP								SPECIFICATION - a Make Germany Brand/oem coc: ROTHENBERGER	
8	DSA65106	CLR-HYD-9875-VTX/30907/5978	4310142159875 / FAISCEAU TUBULAIRE 30907C		20 / EACH/NUMBER	NO DATA AVAILAB LE					TECHNICAL SPECIFICATION - Length 354mm Outer Diameter of Cooler 36 mm. Pressure test certificate by the firm at 100 Bar. Material Aluminum Bronze (CuAl 9 Ni4 Fe4) GENERAL SPECIFICATION - Length 354mm Outer Diameter of Cooler 36 mm. Pressure test certificate by the firm at 100 Bar, Material Aluminum Bronze (CuAl 9 Ni4 Fe4)	
9	DRG70421		1730Z06549721 / TRESTLE AFT		1 / EACH/NUMBER	NO DATA AVAILAB LE					TECHNICAL SPECIFICATION - 1. HEIGHT: 9.5FT 2. WIDTH: 4FT 3. LENGTH: 8FT 4. Aluminium Section: 40x40 5. Aluminium Checker Plate: 4mm Thick (Stairs) 6. Aluminium Checker Plate 4mm Thick Platform (900x900) 7. Section Fitting (Customize) 8. MS PIPE 30X30X2MM FOR STAIRS (900MM LENGTH) 8. MS Railing Pipe 50mm round 2mm thick 9. Side Rigger (Screw and Floding Type) 10. Wheel Binch (2revolving 2 fix) alongwith brake Hardware 11. Paint Powder Coating (Only MS Material Yellow color) GENERAL SPECIFICATION - 1. HEIGHT: 9.5FT 2. WIDTH: 4FT 3. LENGTH: 8FT 4. Aluminium Section: 40x40 5. Aluminium Checker Plate: 4mm Thick (Stairs) 6. Aluminium Checker Plate 4mm Thick Platform (900x900) 7. Section Fitting (Customize) 8. MS PIPE 30X30X2MM FOR STAIRS (900MM LENGTH) 8. MS Railing Pipe 50mm round 2mm thick 9. Side Rigger (Screw and Floding Type) 10. Wheel Binch (2revolving 2 fix) alongwith brake Hardware 11. Paint Powder Coating (Only MS Material Yellow color)	

DRG691
13

DSB727
0

DSA
7

enerate

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADD	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
10	DSB72717		5340TY6730025 / TWINE ROLL		20 / ROLL	NO DATA AVAILAB LE					TECHNICAL SPECIFICATION - a. Cotton 12 yarn per strand 04. b. 1 item available in local market GENERAL SPECIFICATION - a. Cotton 12 yarn per strand 04. b. 1 item available in local market	
11	DSM66915		4810997231524 / VALVE, THERMOSTAT IC, 4B0BB1803		2 / EACH/N UMBER	NO DATA AVAILAB LE					TECHNICAL SPECIFICATION - THERMOSTATIC VALVE - 480 (See Figure 01) Manufacture: Amot Controls S.A Type: 480- MET.2 (MH 1 to 9)gr 48-MET2- No - 180189 BRONZE (SAGITTAIRE) Flowrate: 80 m3/h Passage diameter: 100mm Pressure drop: 0.2bar Working pressure: 3.5 bars Test Pressure 15 bars Temperature Setting: 820 C Operating range - start of opening 790 C - fully open: 880 C Shock resistance: 20 g vertically 10 g horizontally Weight: 68 Kg GENERAL SPECIFICATION - THERMOSTATIC VALVE - 480 (See Figure 01) Manufacture: Amot Controls S.A Type: 480- MET.2 (MH 1 to 9)gr 48-MET2- No - 180189 BRONZE (SAGITTAIRE) Flowrate: 80 m3/h Passage diameter: 100mm Pressure drop: 0.2bar Working pressure: 3.5 bars Test Pressure 15 bars Temperature Setting: 820 C Operating range - start of opening 790 C - fully open: 880 C Shock resistance: 20 g vertically 10 g horizontally Weight: 68 Kg	
12	DSA71581		5130TY6730149 / GRINDING DISC 4"		865 / EACH/N UMBER	NO DATA AVAILAB LE					TECHNICAL SPECIFICATION - OEM: RHODIUS GERMANY Technical details: Series : RS2 Diameter: 105mm Thickness: 7.0mm Center hole: 16mm with steel core out side Model No: 200167/EN-12413 PRO LINE STEEL Web: www.rhodium.abrasives.com OEM Address: SCHIEFWEKZEUGA GMBH & CO KG BROHTSLSTR 2 56659 BURGBROHI/ GERMANY	

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											<p>SHELF LIFE EXPIERY DATE AT LEAST 03 YEARS AGAINST MANUFACTURING DATE</p> <p>GENERAL SPECIFICATION - OEM: RHODIUS GERMANY Technical details: Series : RS2 Diameter: 105mm Thickness: 7.0mm Center hole: 16mm with steel core out side Model No: 200167/EN-12413 PRO LINE STEEL Web: www.rhodium.abrasives.com OEM Address: SCHIEFWEKZEUGA GMBH & CO KG BROHTSLSTR 2 56659 BURGBROHI/ GERMANY SHELF LIFE EXPIERY DATE AT LEAST 03 YEARS AGAINST MANUFACTURING DATE</p>	
13	DRG69113	88SSR	5999ZO5238479 / HALL SENSOR (GP-88)		10 / EACH/NUMBER						<p>TECHNICAL SPECIFICATION - 88SSR GENERAL SPECIFICATION - 88SSR</p>	
14	DSB72720	4011890052334	5130725155229 / FLAP GRINDING DISK (SIZE 125 X 22.23 MM)		70 / EACH/NUMBER	NO DATA AVAILAB LE					<p>TECHNICAL SPECIFICATION - Size: 125 X 22.23MM 3 YEARS FROM DATE OF MANUFACTURE oem/made: RHODIUS GERMANY Acceptance Criteria: Concerned rep will inspect and practically test in workshop. GENERAL SPECIFICATION - Size: 125 X 22.23 MM 3 YEARS FROM DATE OF MANUFACTURE oem/made: RHODIUS GERMANY Acceptance Criteria: Concerned rep will inspect and practically test in workshop.</p>	
15	DSA72057	536-415-17DET6	5985705233298 / SANDOW		10 / EACH/NUMBER	NO DATA AVAILAB LE					<p>TECHNICAL SPECIFICATION - Reference physical properties of Al. Alloy AA6061 Property Unit VALUE 1. Density Kg/m³ 2700 2. Elastic Modulus (TENSION/COMPRESSION) GPA 68.9 3. Coefficient of Linear Thermal EXPANSION (A)(20°C to 100°C) PPM/°C 23.6 4. Thermal Conductivity (at 20°C) W/mK 167 5. Specific Heat J/g°C 0.896 CHEMICAL COMPOSITION (AL. ALLOY</p>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											AA6061 element (% by weight) 1. copper (cu) 0.15-0.4 2. magnesium (mg) 0.8-1.2 3. silicon (si) 0.4-0.8 4. iron (fe) 0.7 (max) 5. manganese (mn) 0.15 (MAX) 6. zinc (zn) 0.25 (MAX) 7. titanium (ti) 0.15 (MAX) 8. chromium (cr) 0.04-0.35 9. other each 0.05 (MAX) 10. other total 0.15 (MAX) 11.mg si ratio 1.6-1.8 12-aluminium (al) balance <u>GENERAL SPECIFICATION</u> - Reference physical properties of Al. Alloy AA6061 Property Unit VALUE 1. Density Kg/m³ 2700 2. Elastic Modulus (TENSION/COMPRESSION) GPA 68.9 3. Coefficient of Linear Thermal EXPANSION (A)(20°C to 100°C) PPM/°C 23.6 4. Thermal Conductivity (at 20°C) W/mK 167 5. Specific Heat J/g°C 0.896 <u>CHEMICAL COMPOSITION (AL. ALLOY</u> AA6061 element (% by weight) 1. copper (cu) 0.15-0.4 2. magnesium (mg) 0.8-1.2 3. silicon (si) 0.4-0.8 4. iron (fe) 0.7 (max) 5. manganese (mn) 0.15 (MAX) 6. zinc (zn) 0.25 (MAX) 7. titanium (ti) 0.15 (MAX) 8. chromium (cr) 0.04-0.35 9. other each 0.05 (MAX) 10. other total 0.15 (MAX) 11.mg si ratio 1.6-1.8 12-aluminium (al) balance	
16	DRQ678 51	A-A-1665	841500268833 0R / GLOVES COTTON (NATURAL IN COLOUR)		140 / PAIR						<u>TECHNICAL SPECIFICATION -</u> null <u>GENERAL SPECIFICATION -</u> null	
17	DSA7178 7	local df-gf- 747-m84- vtx	433070524322 1 / FILTER DEMINEALIZ ar (CHEMICAL RESIN: UPWM84. PRESSURE: 100 PSI		1 / EACH/N UMBER	no data available					<u>TECHNICAL SPECIFICATION -</u> ACCESSORIES DETAIL: A. 02 X FLEXIBLE PIPE, B. 04 X JUBLEE CLAMPS, C. 01 X VENT RISER ON THE TOP OF CAP, D. 02 X NIPPLES <u>GENERAL</u> <u>SPECIFICATION - ACCESSORIES</u> DETAIL: A. 02 X FLEXIBLE PIPE, B.	