

NATIONAL PETROLEUM COMPANY- NPC

AMMAN JORDAN

TENDER NO.

Schedule of specifications and prices

SUBJECT: Flexible Multi-Conductor Power Unarmored/600 V

Item No.	DESCRIPTIONS	UNIT	QTY	W/O CUSTOMS & TAXES	
				RISHA STORE	
				Unit price	Total Price
	<p>WATER & OIL RESISTANT FLEXIBLE CORD(600 VOLTS)</p> <p>SPECIFICATIONS:</p> <p>* INDUSTRY STANDARDS:</p> <p>UL 62-FLEXIBLE CORDS & FIXTURE WIRE</p> <p>CSA 22.2 NO. 49-FLEXIBLE CORDS & CABLES</p> <p>JC 560- FLEXIBLE CORD \$ FIXTURE WIRE</p> <p>MSHA - MINE SAFTY & HEALTH ADMINISTRATION</p> <p>ARTICLE 400-"FLEXIBLE CORDS AND CABLES"</p> <p>* APPLICATION:</p> <p>FOR HEAVY DUTY SERVICE, WHEN SUBJECTED TO EXTRA HARD USAGE SUCH AS GARAGE PORTABLE LIGHTS, BATTERY CHARGES , PORTABLE STAGE LIGHTS, HEAVY TOOLS AND EQUIPMENT EXPOSED TO OIL, WATER, ACIDS, ETC.</p> <p>* CONSTRUCTION:</p> <p>-CONDUCTOR:</p> <p>BARE ANNEALED STRANDED COPPER. CLASS K STRANING PER ASTM-B-174 AND B-172.</p> <p>-INSULATION:</p> <p>HIGH QUALITY PROPRIETARY ETHYLENE PROPYLEN RUBBER COMPOUND RATED AT A MAXIMUM CONDUCTOR OPERATING TEMPERATUR OF 90 C AND LISTED BY UNDERWRITERS LABORATORIES AS A CLASS 45 MATERIAL AND CSA CLASS 5A MATERIAL.</p> <p>-ASSEMBLY:</p> <p>CONDUCTORS ARE ASSEMBLED WITH SUITABLE FILLERS AND BINDER WHERE NECESSARY.</p> <p>-JACKET:</p> <p>HIGH QUALITY BLACK CHLORINATED POLYETHYLENE (CPE) COMPOUND RATED AT AN OPERATING TEMPERATURE OF 90 C TO -40C AND LISTED BY UNDERWRITERS AS A CLASS 42 MATERIAL AND CSA CLASS 1.10 MATERIAL.</p>				
1	EL.CABLE 2AWG/4C. STRANDING : 665(19 BY 35),CLASS K, ASTM B172	FT	3000		
2	EL.CABLE 4AWG/4C. STRANDING : 420(7 BY 60),CLASS K ASTM B172	FT	3000		
3	EL.CABLE 6AWG/4C. STRANDING : 266(7 BY 38), CLASS K ASTM B172	FT	3000		
4	EL.CABLE 8AWG/4C. STRANDING : 168(7 BY 24), CLASS K ASTM B172	FT	3000		
CURRENCY:					
DELIVERY PERIOD :					
VALIDITY :					
MANUFACTURER:				ORIGIN OF GOODS :	
SPECIAL CONDITIONS:					
NOTE: YEAR OF MFG 2021					
ORIGINATOR: ENG.ALI ALNEIMI		SIGNATURE		DATE:2/10/2022	
HEAD OF DIVISION: ENG. MAHMOUD ALROSAN		SIGNATURE		DATE:2/10/2022	
DEPARTMENT MANAGER: ENG. MUWAFQA KHASAWNH		SIGNATURE		DATE:2/10/2022	

