

PRICES FOR ADMINISTRATIVE TENDERS

PRICES FOR BUILDING ITEMS 2019-2020

| KNH-Code | NO. | DESCRIPTION | UNIT | QTY RQD | RECOMMENDED AWARD PRICE |
|----------|------------|---|------|---------|-------------------------|
| | 1.A | TIMBER:- Prime grade Cell cured soft-wood cypress well seasoned, free of knots sizes | | | |
| BLD0001 | | i. 100x50mm | Lm | 1500 | 310.00 |
| BLD0002 | | ii.75x50mm | Lm | 1000 | 240.00 |
| BLD0003 | | iii. 50x50mm | Lm | 300 | 141.00 |
| BLD0004 | | iv. 50x25mm | Lm | 150 | 75.00 |
| BLD0005 | | v. 150x25mm | Lm | 200 | 235.00 |
| BLD0006 | | vi. 300x25mm | Lm | 150 | 540 |

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|-----------------|------------|--|-------------|----------------|------------------------------------|
| BLD0006 | | vi. 300x25mm | Lm | 150 | 540 |
| BLD0007 | | vii. 200x25mm planned fascia board with chamfer | Lm | 200 | 270.00 |
| BLD0008 | | viii. 50x50mm planned battens | Lm | 100 | 125.00 |
| BLD0008 | | viii. 50x50mm planned battens | Lm | 100 | 125.00 |
| BLD0009 | | ix. 20x20mm planned quadrant | Lm | 275 | 75.00 |
| | 1.B | TIMBER:- Seasoned Hardwood free of knots as camphor sizes | | | |
| BLD0010 | | i. 100x75mm | Lm | 500 | 1,330.00 |
| BLD0012 | | ii. 100x50mm | Lm | 500 | 920.00 |
| BLD0013 | | iii. 300x25mm | Lm | 300 | 1,480.00 |

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|-----------------|------------|---|-------------|----------------|--------------------------------|
| BLD0014 | | iv. 225x25mm planned fascia board with chamfer | Lm | 120 | 902.00 |
| BLD0015 | | v. 25x25mm planned quadrant | Lm | 400 | 125.00 |
| BLD0016 | | vi. Timber skirting 100x25mm | Lm | 300 | 380.00 |
| BLD0017 | | vii. 150mm diameterx2700mm long cedar posts straight without knots. | No | 250 | 1,000.00 |
| | | viii. 450 w Jigsaw model 4329K T& u shank as makita or equal and approved | No | 1 | 14,000.00 |
| | | ix. RP0900K 1-1/4 Horsepower Plunge Router as Makita or equal and approved | No | 1 | - |
| | | x. jack planeN0.5-made in England Stanly/Bailey | No | 6 | 8,050.00 |
| | 2.A | BOARDS:- Block-boards fully packed knot free vacuum-glued and machine pressed 2400x1200mm of:- | | | |

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|-----------------|------------|--|-------------|----------------|------------------------------------|
| BLD0019 | | i. 25mm thickness | Sheets | 150 | 4,800.00 |
| BLD0021 | | ii. 20mm thickness | Sheets | 250 | 4,350.00 |
| BLD0022 | | iii. 15mm thickness | Sheets | 100 | 4,160.00 |
| | | iv. 25mm thickness faced with hardwood veneer. | Sheets | 100 | 5,200.00 |
| | | v. 20mm thick MDF board | Sheets | 30 | 3,500.50 |
| | | vi. Plastic lipping | Rolls | 10 | 2,160.00 |
| BLD335 | | vii. 20mm thickness faced with hardwood veneered 2mm ply board one side | Sheets | 50 | 5,600.00 |
| BULD315 | | viii. 15mm thickness faced with hardwood veneered 2mm ply board one side | Sheets | 30 | 4,288.00 |
| | 2.B | BOARDS:- Soft-board ceiling boards of sizes 2400x1200mm by; | | | |

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| BULD316 | | i. 25mm thickness | Sheets | 50 | 1,800.00 |
| BULD317 | | ii. 20mm thickness | Sheets | 50 | 1,800.00 |
| BLD0271 | | iii. 12mm thickness | Sheets | 100 | 1,490.00 |
| BLD0313 | | iv. 600X600 Acoustic ceiling board | Dozen | 100 | 4,500.00 |
| | 2.C | BOARDS: Ply boards of sizes 2400 x 1200 mm by:- | | | |
| BLD0033 | | i. 6mm thick | Pcs | 100 | 1,750.00 |
| BLD0034 | | ii. 3mm thick | Pcs | 30 | 855.00 |
| BULD369 | | iii. 3mm thick veneered board | Pcs | 50 | 1,450.00 |
| | 3.A | FORMICA | | | |
| BLD0036 | | Scratch proof Formica in colors to choose, sizes of 2400x1200x3mm thick | Sheets | 50 | 3,000.00 |

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| BLD0036 | | Scratch proof Formica in colors to choose, sizes of 2400x1200x3mm thick | Sheets | 50 | 3,000.00 |
| | 3B. | FORMICA: i)Smooth Formica sheets size 2400x1200x3 black in colors | No. | 50 | 2,045.00 |
| | | ii) Smooth Formica sheets size 2400x1200x3 white in colors | No. | 50 | 2,000.00 |
| | 3C | COLAS: | | | |
| BLD0371 | | Bitumen colas cote type 3 in 20kg | Tin | 20 | 6,600.00 |
| BLD00038 | 3.D | FORMICA: Formica fixing glue as conta in 4kg tins | No. | 100 | 2,750.00 |
| | 4.A | DOORS: Standard vacuum-glued machine pressed flush doors of sizes varying from 32"x80"x45mm to 36"x90"x45mm of:- | | | |
| BLD0039 | | i. Semi-solid core | No. | 30 | 3,650.00 |

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| BLD0040 | | ii. Solid Core | No. | 15 | 6,000.00 |
| BLD0040 | | ii. Solid Core | No. | 15 | 6,000.00 |
| BLD0041 | | iii. Solid core veneered doors | No. | 10 | 8,120.00 |
| | 4.B | DOORS:- | | | |
| BLD0042 | | i. Door dictator's hydraulic action mechanism complete with two arms and fixing screws Britton 2003 series or equivalent and approved. | No. | 100 | 17,000.00 |
| BLD0043 | | ii. Double action floor spring complete with top door pivot union or equal and approved. | No. | 30 | 24,000.00 |
| BLD0044 | 5.A | NAILS:- Steel Nails assorted (1", 2" & 3" | Kg. | 25 | 240.00 |
| | 5.B | NAILS:- Wire nails in sizes:- | | | |

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|-----------------|------------|--|-------------|----------------|------------------------------------|
| BLD0045 | | i. 5" Long | Kg. | 50 | 158.34 |
| BLD0046 | | ii. 4" Long | Kg. | 150 | 150.00 |
| BLD0047 | | iii. 3" Long | Kg. | 150 | 150.00 |
| BLD0048 | | iv. 2" long | Kg. | 100 | 150.00 |
| BLD0049 | | v. 1 ½" long | Kg. | 50 | 152.25 |
| BLD0050 | | vi. 1" Long | Kg. | 50 | 152.25 |
| BLD0051 | 5.C | NAILS:- (i)Tack nails 1 Gross packet – Assorted sizes | Pkts | 25 | 139.00 |
| BLD0052 | | (ii) 1 ½", 1", ¾" panel pins | kg | 25 | 210.00 |

| KNH-Code | NO. | DESCRIPTION | UNIT | QTY RQD | RECOMMENDED AWARD PRICE |
|-----------------|------------|--|-------------|----------------|------------------------------------|
| BLD0053 | 5.D | NAILS:- Clout Nails | Kg | 50 | 215.00 |
| BLD0054 | 5.E | NAILS:- Clinching (T) nails | Kg. | 25 | 280.00 |
| | 5.F | Magnetic tack Hammers | No. | 4 | 566.00 |
| | 6.A | SCREWS:- Wood screws in gross packets | | | |
| BLD0055 | | i. 3" x 10G | Pkts | 50 | 300.00 |
| BLD0056 | | ii. 1 ½" x 10G | Pkts | 50 | 182.70 |
| BLD0057 | | iii. 3" x 8G | Pkts | 25 | 295.00 |
| BLD0057 | | iii. 3" x 8G | Pkts | 25 | 295.00 |
| BLD0058 | | iv. 1 ½" x 8G | Pkts | 50 | 144.00 |

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|-----------------|------------|--------------------|-------------|----------------|------------------------------------|
| BLD0059 | | v. 1 ½" x 5G | Pkts | 50 | 144.00 |
| BLD0060 | | vi. 1 ½" x 4G | Pkts | 50 | 156.00 |
| BLD0061 | | vii. 1 ¼" x 5G | Pkts | 50 | 152.25 |
| BLD0062 | | viii. 1 ¼" x 4G | Pkts | 50 | 150.00 |
| BLD0063 | | ix. 1" x 5G | Pkts | 50 | 155.00 |
| BLD0064 | | x. ¾" x 5g | Pkts | 50 | 60.00 |
| BLD0065 | | xi. 2" x 8G | Pkts | 25 | 150.00 |
| BLD0065 | | xi. 2" x 8G | Pkts | 25 | 150.00 |
| BLD0066 | | xii. 2 ½" x8g | Pkts | 50 | 225.00 |

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| BLD0067 | | xiii. ¾" x 8g | Pkts | 25 | 120.00 |
| BLD0067 | | xiii. ¾" x 8g | Pkts | 25 | 120.00 |
| BLD0068 | | xiv. 2" x 8G | Pkts | 50 | 203.00 |
| | | xv. MDF Screws ¾ G8 | Pkts | 50 | 203.00 |
| | | xvi.star screw drivers 6" chrome J Teck | No. | 12 | 225.00 |
| | | xvii.ditto size 8" | No. | 12 | 245.00 |
| | | xviii.flat screws drivers 6" chrome J Teck | NO. | 12 | 280.00 |
| | | xix.ditto size 8" | No. | 12 | - |
| | 6.B | Self Tapping SCREWS:- | | | |
| | | i. ¾ G8 | Pkts | 50 | 288.00 |
| | | ii. ¾ G7 | Pkts | 50 | 203.00 |

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| | | iii. ½ G8 | Pkts | 50 | 240.00 |
| BLD 0071 | | iv. 1½"x10g | Pkts | 30 | 290.00 |
| BLD0072 | | v. 1¼"x10g | Pkts | 30 | 290.00 |
| BLD0073 | | vi. ¾"x10g | Pkts | 30 | 288.00 |
| BLD0074 | | vii. 1 ¼"x8g | Pkts | 30 | 280.00 |
| BLD0075 | | viii. ¾"X6g | Pkts | 30 | 260.00 |
| BLD0076 | 7.A | LOCKS: -2 Lever mortise locks complete with matins handles and a balancer as union or equivalent | No. | 200 | 1,800.00 |
| BLD0077 | 7.B | LOCKS: -3 Lever mortise locks complete with matins handles and a balancer as union or equivalent | No. | 200 | 2,980.00 |

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| BLD0078 | 7.C | LOCKS:- Double cylinder dead locks 'YALE' or equivalent | No. | 200 | 2,640.00 |
| BLD0081 | 7.D | LOCKS:- Brass padlocks 100V i.e. 50mm to 25mm size as "YALE" or equivalent | No. | 200 | 1,350.00 |
| | 7.E | LOCKS:- Steel padlocks | | | |
| BLD000082 | | 75mm | No | 50 | 3,063.00 |
| BULD329 | | 50mm | NO. | 50 | 1,750.00 |
| BLD0083 | 7.G | LOCKS:- Cupboard locks as union or and approved. | No. | 100 | 950.00 |
| BLD0084 | 7 | LOCKS:- i. Cylindrical drawer lock or cupboard dead lock as union or equal and approved. | No | 200 | 1500.00 |
| BLD0085 | | ii. Pedestal Desk locks | No. | 100 | 610.00 |
| | 7.J | LOCKS:- | | | |

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|-----------------|------------|---|-------------|----------------|------------------------------------|
| BLD0086 | | i. Union 4 levers mortise steel door lock serial no. 22931/4 156 steel 11 7/16"x4" complete with handles. | No | 10 | 6000.00 |
| BLD0086 | | i. Union 4 levers mortise steel door lock serial no. 22931/4 156 steel 11 7/16"x4" complete with handles. | No | 10 | 6000.00 |
| BLD0087 | | ii. Union 3 lever mortise door lock 2477 of 77.5mm (3"). | No | 50 | 3,245.00 |
| | 8.A | HINGES:- Heavy duty Steel Butt Hinges;- | | | |
| BLD0089 | | i. 4" | Pairs | 150 | 180.00 |
| BLD0090 | | ii. 6" | Pairs | 20 | 310.00 |
| BLD0090 | | ii. 6" | Pairs | 20 | 310.00 |
| BLD0090 | | ii. 6" | Pairs | 20 | 310.00 |

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|-----------------|------------|---|-------------|----------------|------------------------------------|
| BLD0091 | | iii. 3" | Pairs | 100 | 120.00 |
| BLD0092 | | iv. 1½" | Pairs | 100 | 120.00 |
| BLD0093 | | v. 2" | Pairs | 100 | 120.00 |
| BLD0094 | | vi. 1" | Pairs | 50 | 90.00 |
| | 8.B | HINGES:- | | | |
| BLD00095 | | i. Steel Tower Bolt 6" | No. | 25 | 240.00 |
| BLD0096 | | ii Aldrop 6" with 6mmx75mm long full thread bolts complete with nuts and 2no. washers | No | 25 | 180.00 |
| BLD0096 | | ii Aldrop 6" with 6mmx75mm long full thread bolts complete with nuts and 2no. washers | No | 25 | 180.00 |
| BLD0097 | | iii. Aldrop 4" with 6mmx75mm long full thread bolts complete with nuts and 2no. washers | No | 50 | 180.00 |

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|-----------------|------------|---|-------------|----------------|------------------------------------|
| BLD0098 | | iv. Aluminum Tower bolt 3" | No | 100 | 104.00 |
| BLD099 | | v. Aluminum Tower bolt 4" | No | 100 | 182.70 |
| BLD0100 | | vi. (Barrel Bolts 6" | No | 10 | 288.00 |
| BLD101 | | vii. Thumb Latch 6" | No | 20 | 95.00 |
| BLD102 | | viii. Hasp and Staple 3" | No | 50 | 192.00 |
| BLD103 | | ix. Hasp and Staple 4" | No | 50 | 220.00 |
| BLD103 | | x. Hasp and Staple 2" | NO | 50 | 230.00 |
| | 8.C | HINGES: -Aluminum Butt Hinges: - | | | |

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|-----------------|------------|---|-------------|----------------|------------------------------------|
| BLD105 | | i. 4" | Pairs | 30 | 440.00 |
| BLD106 | | ii. 6" | Pairs | 25 | 845.00 |
| BLD107 | | iii. 3" | Pairs | 30 | 419.00 |
| BLD108 | | iv. 1½" | Pairs | 30 | 100.00 |
| BLD109 | | v. 2" | Pairs | 15 | 320.00 |
| BLD110 | | vi. 1" | Pairs | 15 | 180.00 |
| | 8.D | HINGES:- Chrome plated Tee-Hinges: - | | | |
| BLD0111 | | i. 24" | Pairs | 25 | 1,090.00 |
| BLD0112 | | ii. 16" | Pairs | 25 | 740.00 |

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|-----------------|------------|--|-------------|----------------|------------------------------------|
| BLD0113 | | iii. 18" | Pairs | 25 | 1,380.00 |
| BLD0114 | | iv. 8" Double action hinges | Pairs | 25 | 5,840.00 |
| | | v. 6" hinges action hinges | Pairs | 200 | 3,800.00 |
| BLD0118 | 8.E | HINGES: - chrome plated Piano hinges of 1 ¼ x16'0" long- | length | 50 | 182.70 |
| BLD0119 | 8.F | HINGES:- -Parliament hinges 4" | No | 10 | 980.00 |
| | 9.A | WINDOWS: - Imported brass type | | | |
| BLD0121 | | i. Stays | No | 150 | 158.00 |
| BLD0122 | | ii. Fastener- Left | No | 150 | 158.00 |

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| BLD0123 | | iii. Fastener-Right | No | 150 | 158.00 |
| | 9.B | WINDOWS: - | | | |
| BLD0124 | | P-12 scotch print energy controls film paper for building windows glass | Rolls | 30 | - |
| | 9.C | WINDOWS - Aluminum louver frames | | | |
| BLD0125 | | i. 8 pair blades | No | 25 | 650.00 |
| BLD0126 | | ii. 6 pair blades | No | 25 | 500.00 |
| | 10.A | CEMENT: | | | |
| | | i White Cement in 40kg. bag | Bag | 10 | 1,980.00 |
| BLD0127 | | ii Ordinary Portland cement in 50kg bags | Bags | 400 | 700.00 |

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| BLD0128 | | iii Concentrated water proofing cement as Pudlo | Pkt | 20 | 360.00 |
| | | iv) Adhesive cement | bags | 200 | 898.00 |
| | 10.B | CEMENT: - | | | |
| BLD0129 | | Building lime in 25kg bags or equivalent | Bags | 5 | - |
| BLD0130 | 11.A | GLASS: - Clear glass as 1800x1200mm by 5mm thick | sheet | 60 | 2,600.00 |
| BLD0131 | 11.B | GLASS: - Obscure glass as 1800x1200mm by 5mm thick | sheet | 25 | 3,500.00 |
| | 11.C | GLASS: - Clear wired glass size 1800x1200mm 6mm thick:- | | | |
| BLD0132 | | i. Clear wired glass | sheet | 60 | 9,000.00 |
| | | ii. Obscure Georgian wired glass | sheet | 20 | 8,985.00 |
| BLD0134 | | iii. Clear glass 1800x1200x4mm thick | sheet | 80 | 1,600.00 |

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| | 11.D | GLASS:- | | | |
| BLDO301 | | i. Steel putty as premier in 40 kg. tin | Tin | 60 | 2,400.00 |
| | | ii clear glass 1800 x 1200mm X 4mm | Pcs. | 50 | - |
| BLD0135 | | iii Clear louver glass size 1000x150x5mm Polished at the edges. | No | 25 | 289 |
| BLD0136 | | iv Clear louver glass size 500x150x5mm Polished at the edges. | No | 25 | 140.00 |
| BLD0137 | | v Clear louver glass size 1200x150x5mm polished at the edges | No | 25 | 280.00 |
| | 11.E | GLASS:- | | | |
| BLD0138 | | i. Clear wired louver glass size 1000x150x5mm polished at edges | No | 15 | 400.00 |
| BLD0139 | | ii. Clear wired louver glass size 500x150x5mm polished at edges | No | 15 | 1,690.00 |
| BLD0140 | | iii. Clear wired louver glass size 1200x150x5mm polished at edges | No | 15 | 625.00 |
| | 11.F | GLASS:- | | | |

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|-----------------|-------------|--|-------------|----------------|------------------------------------|
| BLD0141 | | i. Obscure louver glass size 1000x150x5mm polished at edges | No | 25 | 385.00 |
| BLD0142 | | ii. Obscure louver glass size 500x150x5mm polished at edges | No | 25 | 220.00 |
| BLD0143 | | iii. Obscure louver glass size 1200x150x5mm polished at edges | No | 25 | 400.00 |
| | 11.G | GLASS: - | | | |
| BLD0144 | | i. Wired obscure louver glass size1000x150x5mm polished at edges | No | 15 | 600.00 |
| BLD0145 | | ii. Wired obscure louver glass size 500x150x5mm polished at edges | No | 15 | 465.00 |
| | | iii. Wired obscure louver glass size 1200x150x5mm polished at edges | No | 15 | 600.00 |
| BLD0147 | | iv. 6mm thick bronze tinted glass 1800mm x 1200mm | No | 25 | 4,800.00 |
| | 11.H | GLASS: - One way glass as 1800x1200mm by 5mm thick | No | 10 | 6,400.00 |

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| BLD0148 | 11.I | MIRRORS:- Wall mirrors of size 24x18” complete with drilled fixing holes and polished to all edges and screws with washers. | No. | 50 | 1,975.00 |
| | 12.A | REINFORCEMENTS Barbed wires in:- | | | |
| BLD0149 | | i. 20kgs x10GX610M long | Rolls | 15 | 4,600.00 |
| BLD0150 | | ii. 25Kgx8G X610 Long | Rolls | 15 | 5,250.00 |
| BLD0151 | | iii. Chain link wire of 8”X18MX8G | Rolls | 25 | 5,025.00 |
| | 12.B | REINFORCEMENTS: - | | | |
| BLD0152 | | i) Binding wire G 16 | Kg | 25 | |
| BLD0152 | | ii) Tinsnip-Kenedy size 12” | NO | 5 | 4,000.00 |

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| | | iii) Rotary Drill GBM 1000 as bosch or equal and approved | no | 2 | 6,000.00 |
| | 13.A | HANDLES:- | | | |
| BLD0153 | | i) Cupboard 4" Aluminum D-handles complete With fixing screws | No. | 100 | 150.00 |
| BLD0154 | | ii) cupboard Aluminum door knobs | NO. | 25 | 150.00 |
| BLD0154 | | ii) cupboard Aluminum door knobs | NO. | 25 | 150.00 |
| BLD0155 | | iii) Sliding door handles with locks set 205-48 | No | 50 | 1,100.00 |
| BLD0156 | 13.B | Aluminium cloth hook | Pcs | 150 | 195.00 |
| | 13C | i)Staple gun machine-R 23-10008F | NO. | 5 | 5,500.00 |
| | 13C | ii) Staplepins 13/4x8mm,13/6 x8mmas finder or equal and approved | PKTS | 50 | 480.00 |
| | | iii) Trimming knives | NO | 5 | 720.00 |

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| | | Iv) 10kg sledge Hammer | NO. | 5 | 2,376.00 |
| | | v) Mattock | NO | 5 | 700.00 |
| BLD0158 | 14.A | TILES: Super quality acoustic tiles size 603mmx603mmx15mm for adhesive or nailing system or equal to the technical specification | No | 100 | 3,840.00 |
| BLD0159 | 14.B | TILES: PVC floor hardened tiles of size 300mmx300mmx3mm in 36 pcs cartons. (Assorted colours) as polyflex or equal and approved. | Carton | 1200 | 5,700.00 |
| | 14.C | TILES | | | |
| BLD0160 | | I Ceramic as floor tiles size 300x300x6mm Non slip N/B: Colours to be specified | Carton | 250 | 980.00 |
| BULD383 | | ii) non slip Polished Ceramic floor tiles size 600x600x6mm. as Saji or equal & approved | Carton | 125 | 2,300.00 |
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| | | iii) non slip Polished Ceramic floor tiles size 400x400x6mm. as Saji or equal & approved | Carton | 150 | 900.00 |
| | | iv) Polished wall Ceramic tiles size 200x300x4mm. as Saji or equal & approved | Carton | 100 | 2,000.00 |
| BLD0164 | | v) Glazed ceramic tiles 25 pcs @ carton | Carton | 30 | 800.00 |
| | | vi) Tile grouting | Pkt | 100 | 800.00 |
| | | vii) Aluminium corner strip | Pkt | 200 | 200.00 |
| | 14.D | GLUE: | | | |
| BLD0162 | | i PVC fixing glue in 4 ltr tins – stronghold adhesive as crown or equal and approved. | Tins | 800 | 987.00 |
| BLD0163 | | ii Professional wood glue in 1 ltr tins | Tins | 15 | 507.50 |

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| | 14E | iii) Masonry spike | No | 5 | 980.00 |
| | | iv) Spirit level 18'' as Stanley or equal and approved | No. | 20 | 1,500.00 |
| | | v) Pressed steel claw hammer as Stanley England | NO | 5 | 6,000.00 |
| | | v) Pressed steel claw hammer as Stanley England | NO | 5 | 6,000.00 |
| BLD0165 | 14.F | vi) 2mm Thick imported seats Rexene assorted colours in 50m rolls. | Rolls | 100 | - |
| | 14.G | PAINTS: | | | |
| BLD0166 | | i. Road reflective marking paints in assorted colours in 4 Ltr tins super gloss as 1 st grade crown or equal and approved (yellow = 40, White = 40, Black = 10) | Tins | 120 | 3,600.00 |

| KNH-Code | NO. | DESCRIPTION | UNIT | QTY RQD | RECOMMENDED AWARD PRICE |
|-----------------|-------------|--|-------------|----------------|------------------------------------|
| BLD0168 | | ii. Road furniture's illuminating super gloss paint as 1 st grade crown 4 ltr tins | Tins | 25 | 2,775.00 |
| BLD0169 | | iii. 5L tin white spirit | Tins | 200 | 1,450.00 |
| BLD0170 | | iv. 5litre standard thinner | Tins | 50 | 1,700.00 |
| BLD0171 | | v. 5litre turpentine | Tins | 50 | 980.00 |
| BLD0172 | 14.H | i) Red Oxide paint in 4ltr tins 1 st grade as crown or equal to BS 4800 | Tins | 50 | 2,050.00 |
| | | ii) Red oxide powder | Kg | 30 | 320.00 |
| | 15.A | PAINTS: In assorted colours as crown or equivalent | | | |
| BLD0173 | | i. Matt vinyl emulsion to BS 4800 1 st grade and approved in 4 lt tin | Tins | 400 | 2,260.00 |

| KNH-Code | NO. | DESCRIPTION | UNIT | QTY RQD | RECOMMENDED AWARD PRICE |
|-----------------|------------|--|-------------|----------------|------------------------------------|
| BLD0174 | | ii. Silk vinyl emulsion to BS 4800 1st grade and approved in 4 litter tins | Tins | 200 | 2,400.00 |
| BLD0174 | | ii. Silk vinyl emulsion to BS 4800 1st grade and approved in 4 litter tins | Tins | 200 | 2,400.00 |
| BLD0175 | | iii. Super gloss soft white 1 st grade paint and approved | Tins | 250 | 2,400.00 |
| BLD0175 | | iii. Super gloss soft white 1 st grade paint and approved | Tins | 250 | 2,400.00 |
| BLD0176 | | iv. Brilliant white emulsion 1 st grade and approved | Tins | 100 | 2,400.00 |
| BLD0176 | | iv. Brilliant white emulsion 1 st grade and approved | Tins | 100 | 2,400.00 |
| BLD0176 | | iv. Brilliant white emulsion 1 st grade and approved | Tins | 100 | 2,400.00 |
| BLD0177 | | v. Soft white emulsion 1 st grade and approved | Tins | 100 | 2,400.00 |

| KNH-Code | NO. | DESCRIPTION | UNIT | QTY RQD | RECOMMENDED AWARD PRICE |
|-----------------|------------|--|-------------|----------------|------------------------------------|
| BLD0177 | | v. Soft white emulsion 1 st grade and approved | Tins | 100 | 2,400.00 |
| BLD0178 | | vi. Super gloss brilliant white. | Tins | 100 | 2,400.00 |
| BLD0178 | | vi. Super gloss brilliant white. | Tins | 100 | 2,400.00 |
| BLD0179 | | vii. Polyurethanes to BS 4800 1st grade and approved in 4 litre tins in clear varnish. | Tins | 200 | 3,480.00 |
| BLD0180 | | viii. Egg shell finish to BS 4800 1st grade and approved in 4 litre tins | Tins | 100 | 3,480.00 |
| BLD0181 | | ix. Undercoat super gloss to BS 4800 1st grade and approved in 4 litre tins | Tins | 400 | 2,000.00 |
| BLD00182 | | x. Matt gloss paint to BS 4800 1 st grade and approved in 4 litre tins | Tins | 100 | 2,400.00 |

| KNH-Code | NO. | DESCRIPTION | UNIT | QTY RQD | RECOMMENDED AWARD PRICE |
|-----------------|-------------|---|-------------|----------------|------------------------------------|
| BLD00182 | | x. Matt gloss paint to BS 4800 1 st grade and approved in 4 litre tins | Tins | 100 | 2,400.00 |
| BULD372 | | xi. Sanding sealer 1LTRS | Tins | 20 | 900.00 |
| BLD361 | | xii. Super standard thinner seweco 5ltrs | TINS | 20 | 1,795.00 |
| BLD356 | | xiii. Phinotex mahogany 4LTRS | TINS | 20 | 2,850.00 |
| | | xiv. clear varnish super seweco 4LTRS | TINS | 20 | 2,990.00 |
| | | xv. Wood preservative 20ltrs | TINS | 10 | 2,500.00 |
| | 15.B | PAINTS BRUSH: Painting brushes as Harris (E.A) or equivalent | | | |
| BLD0183 | | i. 6" | No | 1000 | 400.00 |

| KNH-Code | NO. | DESCRIPTION | UNIT | QTY RQD | RECOMMENDED AWARD PRICE |
|-----------------|-------------|---|-------------|----------------|------------------------------------|
| BLD0184 | | ii. 4" | No | 500 | 250.00 |
| BLD0185 | | iii. 3" | No | 150 | 152.25 |
| BLD0186 | | iv. 2" | No | 30 | 92.00 |
| | 15C | Sign writing : painting brushes as Harris (EA) or equivalent | | | |
| BLD0187 | | i) Nos. 4-6 | Nos. | 30 | 200.00 |
| BLD0188 | | ii) Nos. 7-9 | Nos. | 30 | 275.00 |
| BLD0189 | | iii) Nos. 10-12 | Nos. | 30 | 280.00 |
| | 15.D | ROOF: | | | |
| BLD0190 | | i. Aluminum sheet in sizes of 2400x1200x1mm | Sheets | 60 | 3,990.00 |
| BLD0191 | | ii. EPDM joint sealing glue in 310ml tubes (Turnings pasta sealant) | No | 20 | 4,500.00 |
| BLD0192 | | iii. EPDM Sheeting | Rolls | 10 | |

| KNH-Code | NO. | DESCRIPTION | UNIT | QTY RQD | RECOMMENDED AWARD PRICE |
|-----------------|-------------|---|-------------|----------------|------------------------------------|
| BLD0193 | | iv. Silicon tubes As spacle | No. | 100 | 380.00 |
| | | v. Pinchers pliers 6'' chrome | NO. | 5 | 2,574.00 |
| | 15.E | ROOF: Resincot corrugated 28Gx1m wide (Brick red) | | | |
| BLD0195 | | i. 2.0m long | Pcs | 10 | 1,170.00 |
| BLD0196 | | ii. (2.5m long | Pcs | 10 | 1,600.00 |
| BLD0197 | | iii. 3.0m long | Pcs | 20 | 3,100.00 |
| BLD0198 | | iv. 2.0m long ridge capping | Pcs | 20 | 835.00 |
| BLD0199 | | v. Imported roofing nails | Kg | 20 | 279.00 |
| BLD0200 | | vi. Rubber roofing washers | Kg | 30 | 180.00 |

| KNH-Code | NO. | DESCRIPTION | UNIT | QTY RQD | RECOMMENDED AWARD PRICE |
|-----------------|-------------|--|-------------|----------------|------------------------------------|
| | 15.F | FLOORS: | | | |
| BLD0202 | | (i) Parquet fixing glue as crown in 4 kg tins | Tins | 10 | 1,300.00 |
| BLD0203 | | (ii) Parquet floor blocks | Bundles | 30 | 5,000.00 |
| | 15.G | DRAINS: | | | |
| BLD0205 | | i. 100mm diameter 2.0m PVC rain down pipe | No. | 10 | 1,050.00 |
| BLD0206 | | ii. 100mm diameter PVC gutter 2.0m | No | 10 | 830.00 |
| BLD0207 | | iii. 100mm diameter heavy gauge PVC down pipe clips | No | 30 | 60.00 |
| | | iv. 250mm diameter galvanized iron gauge 24 gutter with welded closed end. | No. | 25 | - |
| 16.A | 16.A | AGGREGATES:- | | | |
| BLD0211 | | i. Clean river sand | Cm | 100 | 3,800.00 |

| KNH-Code | NO. | DESCRIPTION | UNIT | QTY RQD | RECOMMENDED AWARD PRICE |
|-----------------|------------|--|-------------|----------------|------------------------------------|
| BLD0212 | | ii. Ballast ½” | Cm | 60 | 3,450.00 |
| BLD0213 | | iii. Ballast ¾” | Cm | 60 | 3,450.00 |
| BLD0214 | | iv. Quarry dust | Cm | 50 | 3,200.00 |
| BLD0215 | | v. Approved hard core | Cm | 30 | 3,200.00 |
| BLD0216 | | vi. Approved Murram | Cm | 100 | 2,950.00 |
| | | vii. Steel mason spades | NO | 10 | 797.00 |
| | | viii. Wheelbarrow as Reliance or equal and approved. | NO | 5 | 5,580.00 |
| | 17 | ALUMINIUM DOOR FITTINGS:- | | | |

| KNH-Code | NO. | DESCRIPTION | UNIT | QTY RQD | RECOMMENDED AWARD PRICE |
|-----------------|------------|---|-------------|----------------|------------------------------------|
| BLD0218 | | i. A set of Aluminum floor door spring machines complete with top pivot as DT 122 | No | 30 | 24,000.00 |
| BLD0219 | | ii. Aluminum plates | No | 60 | 1,840.00 |
| BLD0220 | | iii. A set of aluminum top door spring machine complete with floor pivot | No | 30 | 17,000.00 |
| BLD0221 | | iv. Spray Gun | No | 2 | 2,000.00 |
| BLD0222 | 18 | i. Hospital 'G' Section Aluminum Curtain rail plastic runners (in pkts of 100 pieces) | pkt | 100 | 10,000.00 |
| BLD0223 | | ii. 40mm x 40mm x 3mm aluminum angle line | No. | 20 | 3,490.00 |
| BLD371 | 19 | Rubber foam HD 20'x40"x80' | No. | 150 | 3,220.00 |
| | 20 | i. Ferrous plastic ½ | Pkts | 100 | - |
| | | ii. Ferrous plastic 1'x1' | pkts | 100 | - |

| KNH-Code | NO. | DESCRIPTION | UNIT | QTY RQD | RECOMMENDED AWARD PRICE |
|-----------------|------------|--|-------------|----------------|------------------------------------|
| | 21 | Gypsum filler as crown | Bag 25kg | 10 | 1,950.00 |
| | 22 | 200mm plastic ceiling pannels in babble color to be specified | Bundles | 100 | 2,800.00 |
| | 23 | Narrow stile double cylinder aluminum locks – 25mm backset | No. | 5 | 2,500.00 |
| | 23 | Narrow stile double cylinder aluminum locks – 25mm backset | No. | 5 | 2,500.00 |
| | 24 | heavy duty cable reel, fitted with flexible & easy to wind cable H05VV-F 3G 1.25MM ² , 13A 250V~ 50/60Hz , 50m long as Illumatt or equal and approved | No | 4 | 11,500.00 |
| | | Round machine sand paper P80 | Rolls | 1 | 8,000.00 |
| | | | | | |

PRICES FOR CLEANSING MATERIALS

Table 2

| ITEM NO | ITEM DESCRIPTION | UNIT OF ISSUE | UNIT PRICE(Ksh. |
|---------|--|---------------|-----------------|
| 1 | Heavy duty perfumed detergent (liquid detergent multipurposes) | 20 liter | 1,285.00 |
| 2 | Hypochlorite based disinfectant should be able to act on hospital based microorganisms | 5litres | 280 |
| 3 | Disinfectant cleaner | 5litres | 610 |

| | | | |
|------|----------------------------------|---------|-------|
| 4 | Soap for dispenser | 5litres | 580 |
| 5 | Terrazo Distain | 5litre | 768.5 |
| 7 | Steel Wool | 750gm | 188.5 |
| 8 | Synthetic brooms | No | 199 |
| 9(a) | Heavy duty cotton mop heads 12'' | No | 0 |
| 9(b) | Heavy duty cotton mop heads 18'' | No | 0 |
| 10 | Cobweb removers | No | 405 |

| | | | |
|-------|--|----|-------|
| 11 | Heavy Duty Rubber force cap | No | 87.5 |
| 12 | Toilet brushes | No | 92.5 |
| 13 | Window squeezer | No | 2500 |
| 14 | Dust Pans (plastic) Standard size with handle | No | 893.7 |
| 15 | Carbon Filters | No | 295 |
| 16(a) | Heavy duty industrial rubber gloves Free Size 18" long | No | 336 |

| | | | |
|-------|--|----|------|
| 16(b) | Heavy duty industrial rubber gloves free size 12" long | No | 252 |
| 17 | Surface dusters | No | 195 |
| 18 | Deodorant Aerosol | No | 219 |
| 19 | Sanitary pad disposal Bins-Pedal type | No | 0 |
| 20 | Heavy duty plastic liner bags | No | 19.8 |
| 21 | Scouring Powder | No | 74.5 |

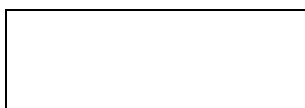
| | | | |
|----|----------------------------|---------|-------|
| 22 | Large coarse scouring pads | No | 65 |
| 23 | Toilet Paper | Roll | 23 |
| 24 | Absorbent hand Towel | packets | 179.5 |
| 25 | (a)Water proof aprons | No | 140 |
| 26 | (a)Gumboots (Female) | pairs | 765.1 |

| | | | |
|----|--|-------|-----------|
| | (b) Gumboots(Male) | Pairs | 669 |
| 27 | Refuse trolley with castors | No | 49,990.00 |
| 28 | Plastic heavy duty mop bucket (with castors) | No | 19,990.00 |
| 29 | Floor Squeezer | No | 645.5 |
| 30 | Safety Boxes (a) 20 litre size | No | 0 |
| | (b) 5litre size | No | 117.5 |

| | | | |
|----|-----------------------------|----|-------|
| 31 | N-95 Particulate Respirator | No | 127.6 |
| 32 | Health Care Waste Posters | No | - |

NON COMMON USER ITEMS

| | | | |
|---|--------------------------------------|------|-----------|
| 1 | Healthcare waste tracking stickers | Pcs | 7.00 |
| 2 | Full face respiratory protection | Pcs | 19,720.00 |
| 3 | Safety Shoes-boots | Pair | 3,712.00 |
| 4 | Nylon disc/brush for Numatic Machine | Pcs | 17,950.00 |
| 5 | Rapid water test kit | No | - |
| 6 | Spare Cartridge filters | No | - |
| 7 | Leather Gloves | Pair | 458.20 |



PRICES FOR TENDER FOR COMPUTER STATIONERY

| Item no. | Printer | Toner/Description/Specification | Unit of issue | Unit Price |
|----------|----------------------------|---------------------------------|---------------|------------|
| 1 | HP Laserjet P2055dn | 05A | no. | 4,400.00 |
| 2 | HP Laserjet Pro M402 dn | HP CF 226A | no. | 6,000.00 |
| 3 | HP LaserJet Pro 400 | 80A | no. | 4,400.00 |
| 4 | HP LaserJet P1005 | 35A | no. | 2,805.00 |
| 5 | HP LaserJet 1320 | 49A | no. | 4,162.00 |
| 6 | HP LaserJet P2015D | 53A | no. | 3,710.00 |
| 7 | HP Laserjet P1102 | 85A | no. | 2,624.00 |
| 8 | HP Laserjet Pro MFP M225DN | HP CF283A | no. | 2,533.00 |
| 9 | HP LaserJet 1020 | HP 2612A | no. | 3,257.00 |
| 10 | HP LaserJet P3015 | HP 55A | no. | 5,000.00 |
| 11 | HP Laserjet 1300 | 13A | no. | 4,162.00 |
| 12 | Epson LQ690 | Epson LQ690 Ribbon | no. | 990.00 |
| 13 | HP laserjet 1536dnf MFP | HP CE278A | no. | 3,166.00 |
| 14 | HP Pro 400 color | HP CE411A -305A Cyan | no. | 4,524.00 |
| 15 | HP Pro 400 color | HP CE412A -305A Yellow | no. | 4,524.00 |
| 16 | HP Pro 400 color | HP CE413A -305A Magenta | no. | 4,524.00 |
| 17 | HP Pro 400 color | HP CE410A-305A Black | no. | 3,167.00 |
| 18 | HP Officejet Pro | HP950 - black | no. | 1,448.00 |

| | | | | |
|----|------------------------------------|--|-----|-----------|
| | 8600 | | | |
| 19 | HP officejet Pro 8600 | HP951-cyan | no. | 1,131.00 |
| 20 | HP officejet Pro 8600 | HP951-magenta | no. | 1,131.00 |
| 21 | HP officejet Pro 8600 | HP951-yellow | no. | 1,131.00 |
| 22 | HP Laserjet Pro 200 color MFP M276 | 131A Black | no. | 2,714.00 |
| 23 | HP Laserjet Pro 200 color MFP M276 | 131A Cyan | no. | 2,220.00 |
| 24 | HP Laserjet Pro 200 color MFP M276 | 131A Magenta | no. | 2,220.00 |
| 25 | HP Laserjet Pro 200 color MFP M276 | 131A Yellow | no. | 2,220.00 |
| 26 | HP Officejet 7110 | 932XL-Black | no. | 1,357.00 |
| 27 | HP Officejet 7110 | 933XL-Blue | no. | 633.00 |
| 28 | HP Officejet 7110 | 933XL-Yellow | no. | 633.00 |
| 29 | HP Officejet 7110 | 933XL-Green | no. | 633.00 |
| 30 | HP Officejet 7110 | 933XL-Red | no. | 633.00 |
| 31 | OKI C130N printer | Oki 44250721 - Yellow | no. | 14,000.00 |
| 32 | OKI C130N printer | Oki 44250722 - Magenta | no. | 14,000.00 |
| 33 | OKI C130N printer | Oki 44250723 - Cyan | no. | 14,000.00 |
| 34 | OKI C130N printer | Oki 44250724 - Black | no. | 14,000.00 |
| 35 | Computer Keyboard | USB , branded with manufacturer logo | no. | 850.00 |
| 36 | Computer Mouse | USB,Optical ,scroll,branded with manufacturer logo | no. | 430.00 |

| | | | | |
|----|---|------------------------------|-----|-----------|
| 37 | External Hard disk - Network Attached Storage | 2 TB | no. | 10,400.00 |
| 38 | External Hard disk | 1 TB | no. | 7,800.00 |
| 39 | RJ 45 | CAT 6 | no. | 7.00 |
| 40 | Siemon data outlets modules | CAT 6A | no. | 1,300.00 |
| 41 | Multi modesc pigtail connectors | | no. | - |
| 42 | Double Sockets with Keystones | CAT 6 (Siemon) | no. | 1,300.00 |
| 43 | Conta Glue | 4 Litre tin | no. | 980.00 |
| 44 | Tower Clips | | no. | 2.00 |
| 45 | Cable ties 4' | | no. | 4.00 |
| 46 | Cable ties 6' | | no. | 6.00 |
| 47 | Conta glue | 4 Litre tin | no. | 1850.00 |
| 48 | CAT 6A patch cord | 1 Meter Factory made | no. | 280.00 |
| 49 | CAT 6A patch cord | 3 Meter Factory made | no. | 200.00 |
| 50 | CAT 6A patch cord | 5 Meter Factory made | no. | 400.00 |
| 51 | Network Labeling Machine | Label Maker Printer | no. | 8,760.00 |
| 52 | Makita drill | concrete breaker with handle | no. | 19,000.00 |
| 53 | USB flash disk | 16 GB - metal casing | no. | 750.00 |
| 54 | Power Supply Units | SATA (24 Pin) | no. | 1,450.00 |
| 55 | Hard Disks SATA (500 GB) | Desktops | no. | 5,500.00 |

| | | | | |
|----|---------------------------------------|----------------------------|--------|-----------|
| 56 | Computer Mother Board | CORE i3 | no. | 3,400.00 |
| 57 | RAM DDR2 1 GB | Desktops | no. | 1,400.00 |
| 58 | RAM DDR3 2 GB | Desktops | no. | 1,200.00 |
| 59 | Printer Teflon Sleeve Papers | HpLaserjet Pro 400 (401dn) | no. | 900.00 |
| 60 | Printer Pick-UP Rollers | HpLaserjet P2015 DN | no. | 1,300.00 |
| | | HpLaserjet P2055 DN | no. | 1,300.00 |
| | | HpLaserjet Pro M402 dne | no. | 1,300.00 |
| 61 | HpLaserjet Printer Logic Boards | HpLaserjet P2055 DN | no. | 10,000.00 |
| | | HpLaserjet Pro 400(401dn) | no. | 6,000.00 |
| 62 | Pressure Rollers | HpLaserjet P2055 DN | no. | 2,800.00 |
| | | HpLaserjet Pro 400 (401dn) | no. | 2,800.00 |
| 63 | Teflon jelly oil | | bottle | 300.00 |
| 64 | Printer Gear Grease | | can | 500.00 |
| 65 | Soft cleaning cloth (screen cleaning) | | no. | 180.00 |
| 66 | Natural Bristle 2 ½" brushes | | no. | 270.00 |
| 67 | Home dry cleaner | 500mls | no. | 250.00 |
| 68 | WD-40 spray | 333mls | no. | 498.00 |
| 69 | HDMI cables for projector | 5 meter | no. | 820.00 |
| 70 | VGA cables for projector | 5 meter | no. | 250.00 |
| 71 | APC Backup UPS 650VA batteries | 230V, 390W,5.6A | no. | 2,400.00 |
| 72 | Pressure Rollers | HpLaserjet P2055 DN | no. | 1,250.00 |

| | | | | |
|----|--------------------|---|------------|----------|
| | | HpLaserjet Pro 400 (401dn) | no. | 995.00 |
| 73 | Processor fan | Hp Pro 3500/Pro Book Desk G2 MT - Core i3/Core i5 | no. 5 each | 1,200.00 |
| 74 | Procesor heat sink | HP Pro 3500/Pro Book Desk G2 MT - Core i3/Core i5 | no. 5 each | 250.00 |
| 75 | Processor | HP Pro 3500/Pro BookDesk 400 G2 MT- Core i3, 3.40 Ghz/Core i5, 3.10 Ghz | no. 5 each | 6,500.00 |

PRICES FOR ELECTRICAL ITEMS 2019-2020

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|---|---|---------------|---------|-------------------|
| 1 | Ballast Chokes | | | |
| | i. 400W 240V metal Halide chokes | No. | 10 | 1825.00 |
| 2 | Fluorescent tube holders | | | |
| | i. Fix and twist type fluorescent tube holders | No. | 100 | 70.00 |
| | ii. Fixed spring tension fluorescent tube holders | No. | 100 | 90.00 |
| | iii. Free run type fluorescent tube holders | No. | 100 | 50.00 |
| 3 | starter holders | No. | 100 | 50.00 |
| 4 | Starters | | | |
| | i. 4-80W fluorescent tube starters | No. | 500 | 26.00 |

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|----------|--|---------------|---------|-------------------|
| | ii. 4-22W fluorescent tube starters | No. | 200 | 26.00 |
| 5 | LED lamps. | | | |
| | i.1500mm(5ft) LED daylight fittings c/w T8 Tubes | No. | 150 | 1,680.00 |
| | ii. 1200mm (4ft)LED daylight fittings c/w T8 tubes | No. | 150 | 1,400.00 |
| | iii. 600mm (2ft) single LED batten fitting c/w LED T8 tubes daylight | No. | 100 | 900.00 |
| | iv. LED Spherical ball fitting c/w LED energy saver pin type bulb with10,000 hrs | No. | 15 | 438.00 |
| | v. LED floodlight fitting type ALFL70W enclosed with flat glass sealed to IP 65 | No. | 20 | 5,548.00 |
| 6 | Bulbs/PL tubes | | | |
| | i. PL - L 18W 4 pin in line tube with 5000 hours | No. | 20 | 219.00 |
| | ii. PL 18W 2Pin diagonal tube with 5000 hours | No. | 25 | 219.00 |
| | iii. 300W X 240V E27 clear filament bulb | No. | 30 | 146.00 |
| | iv. 15W screw type energy saver bulb with up to 10000 operating hours. | No. | 50 | 320.00 |
| | v. 11W screw type energy saver bulb with upto | No. | 50 | 320.00 |

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|----------|---|----------------------|----------------|--------------------------|
| | 10,000 operating hours | | | |
| | vi. 15W pin type energy save bulb with upto 10,000 operating hours | No. | 30 | 320.00 |
| | vii. 11W pin type energy saver bulb with upto 10,000 operating hours | No. | 30 | 320.00 |
| | viii. 75W filament bulb 240V pin type | No. | 20 | 51.10 |
| | ix. 25W, 240V filament pin type bulb | No. | 20 | 51.10 |
| | x. 24VAC X 150W halogen filament bulb | No. | 20 | 350.00 |
| | xi. PAR 38 spotlight bulb | No. | 10 | 554.80 |
| 7 | Bulb Holders | | | |
| | iii. E40 porcelain lamp holder 240V | No. | 10 | 87.60 |
| | iv. Ceiling rose complete with pendant cord and B.C lamp holder to IEC | No. | 30 | 140.00 |
| 8 | Tools | | | |
| | i. Digital Multimeters- : 750volts ac/ 1000volts.Max. Current 20A(30sec.), 10A(continuous); micro& milli Ampere provision AS BENNING MM2 or EQUAL | No. | 5 | 2,650.00 |

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|----|---|---------------|---------|-------------------|
| | ii. Electric Drills 750 Watts- hammer/drill 1.5mm to 13mm Chuck , rotation selector & ON lock facility as Dewalt or Equal | No. | 10 | 13,500.00 |
| | iii. Electricians Workshop Safety Boots : Steel Toe, Heat, Oil ,Fire Retardant. SIZES: 6-3no.,7-5no., 8-10no.,9-2no. | No. | 20 | 5,200.00 |
| 9 | Switches | | | |
| | i. 5A, 1way 1 gang Bakelite white enamel plate switch to BS EN 60669-1 | No. | 50 | 70.00 |
| | ii. 5A, 2way 1 gang Bakelite white enamel plate switch to BS EN 60669-1 | No. | 50 | 84.00 |
| | iii. 5A, 2 way 2 gang Bakelite white enamel plate switch to BS EN 60669-1 | No. | 50 | 98.00 |
| | iv. 5A, 2 way 3 gang Bakelite switch as MK or equal to BS EN 60669-1 | No. | 100 | 140.00 |
| | v. 5A, 1 way 1 gang metal clad switch to BS EN 60669-1 | No. | 50 | 449.00 |
| | vi. 5A, 3 gang 2way metal clad switch to BS EN 60669-1 | No. | 50 | 554.80 |
| 10 | Pattress | | | |
| | i. Bakelite deep single pattress | No. | 50 | 29.20 |

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|----|--|---------------|---------|-------------------|
| | ii. Bakelite deep twin pattress | No. | 50 | 51.00 |
| | iii. Bakelite shallow twin pattress | No. | 30 | 29.20 |
| | iv. Bakelite shallow single pattress | No. | 50 | 29.20 |
| | v. Bakelite blanking single cover plates | No. | 100 | 21.90 |
| | vi. Bakelite blanking twin cover plates | No. | 100 | 36.50 |
| 11 | 13A square pin top plug to B.S 1363 | No. | 200 | 87.60 |
| 12 | 13A fused and switched spur units with neon to BS 1363 | No. | 20 | 250.00 |
| 13 | 20A 1 gang DP water heater switch with neon indicator to BS 3676 | No. | 30 | 252.00 |
| 14 | 45A cooker control unit with switched socket outlet to BS 4177:1992 | No. | 20 | 511.00 |
| 15 | RCD twin gang 13A surge protected socket outlet as MEM cat No.1562 RLD C/W pattress to BS 7288 | No. | 10 | 189.80 |
| 16 | 20A ceramic toggle switch 240V with country of origin engraved | No. | 10 | 490.00 |
| 17 | Cooker coils | | | |
| | i. 6¼" radiant coil as red spot or red ring | No. | 50 | 500.00 |

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|----|---|---------------|---------|-------------------|
| | ii. 8" radiant coil as red spot or red ring | No. | 150 | 400.00 |
| 18 | Double element room space heater stainless steel coated heavy duty body c/w 9" pencil elements with individual switches | No. | 30 | 5,320.00 |
| 19 | Socket outlets | | | |
| | i. 13A Bakelite single switched socket outlet as MK or equal to BS 1363 | No. | 100 | 182.00 |
| | ii. 13A Bakelite twin switched socket outlet as MK or equal to BS 1363 | No. | 100 | 277.40 |
| | iii. 13A metal clad switched single socket outlet with 4 terminals and country of origin BS 1363 | No. | 50 | 408.80 |
| | iv. 13A metal clad twin switched socket outlet with 4 terminals and country of origin BS 1363 | No. | 50 | 627.80 |
| | v. 13A twin splash proof socket outlet | No. | 20 | 1,400.00 |
| | vi. 13A single splash proof socket outlet | No. | 50 | 730.00 |
| | vii. 15A round pin socket outlet to IEC standard with 4 terminals | No. | 20 | 262.80 |
| 20 | 15A round pin top plug to IEC standards with 4 terminals. | No. | 30 | 175.20 |

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|----|---|---------------|---------|-------------------|
| 21 | Masonry drill bits heavy duty (5,7,8,10,12)mm sizes per set | Set | 10 | 1,008.00 |
| 22 | 100g tube PVC tangit glue | Tube | 5 | 292.00 |
| 23 | 3ml X 12 piece packets super glue | Pkt | 5 | 350.00 |
| 24 | Soldering Iron 30 Watts 240 Volts | No. | 5 | 700.00 |
| 25 | Soldering Iron 50 Watts 240 Volts | No. | 3 | 1,120.00 |
| 26 | Solder Wire Lead/ Tin Alloy 60/40, Diameter 2mm | Roll | 5 | 700.00 |
| 27 | 600ml Rustola penetrating oil | Can | 20 | 1,100.00 |
| 28 | 300ml contact cleaning solution | Can | 10 | 1,200.00 |
| 29 | Contactors | | | |
| | i. 25A TP 240V AC contactor with 2NO/2NC auxiliaries | No. | 10 | 1,750.00 |
| | ii. 20A TP 240V AC contactor with 2NO/2NC auxiliaries | No. | 5 | 1,600.00 |
| | iii. 40A-TP 240V AC contactor with 2NO/2NC auxiliaries | No. | 3 | 2,600.00 |
| | iv. 50A TP 240V AC contactor with 2NO/2NC auxiliaries | No. | 3 | 3,900.00 |

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|----|--|---------------|---------|-------------------|
| | v. 80A TP 240V AC contactor with 2NO/2NC auxilliaries | No. | 2 | 4,950.00 |
| 30 | Connectors | | | |
| | ii. 10A pvc strip connector block | No. | 15 | 28.00 |
| | iv. 30A pvc strip connector block | No. | 8 | 51.10 |
| | v. 60A pvc strip connector block | No. | 4 | 112 |
| | vi. 80A pvc strip connector block | No. | 4 | 160.00 |
| | vii. 30A 3-way porcelain connector | No. | 8 | 87.60 |
| | viii. 60A 3-way porcelain connector | No. | 5 | 250.00 |
| | vx. 100A 3-way porcelain connector | No. | 5 | 380.00 |
| 31 | Mini trunking | | | |
| | i. 1" X ½" X 4m PVC white mini trunking | Length | 75 | 140.00 |
| | ii. 2" X 1" X 4m PVC white mini trunking | Length | 25 | 270.00 |
| 32 | 2.5mm ² glasswire in 100m rolls | Roll | 4 | 6,440.00 |
| 33 | 24mm X 10m X 0.18mm PVC insulation tapes - red, yellow, blue, green, black | No. | 50 | 70.00 |
| 34 | Cables | | | |

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|--|---|----------------------|----------------|--------------------------|
| | ii. 1.5mm ² SC copper cable 100m roll as EA cables - assorted colours | Roll | 10 | 2,702.00 |
| | iii. 2.5mm ² SC copper cable 100m roll as EA cables - assorted colours | Roll | 10 | 3,900.00 |
| | iv. 4.0mm ² SC copper cable 100m roll as EA cables - assorted colours | Roll | 6 | 6,300.00 |
| | v. 6.0mm ² SC copper cable 100m roll as EA cables - assorted colours | Roll | 4 | 9,100.00 |
| | vi. 10mm ² SC copper cable 100m roll as EA cables - assorted colours | Roll | 4 | 15,400.00 |
| | vii. 1.5mm ² TWE copper cable 100m roll as EA cables | Roll | 4 | 8,400.00 |
| | viii. 2.5mm ² TWE CU cable 100m roll as EA cables | Roll | 5 | 12,600.00 |
| | ix. 4.0mm ² TWE CU cable 100m roll as EA cables | Roll | 4 | 17,500.00 |
| | x. 1.5mm ² 3core round white flex cable 100m roll | Roll | 5 | 9,800.00 |
| | xi. 4.0mm ² 3 core round flex cable 100m roll | Roll | 5 | 25,200.00 |
| | xii. 4.0mm ² 4 core round flex cable 100m roll | Roll | 2 | 32,800.00 |

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|----|--|---------------|---------|-------------------|
| | xiii. 6.0mm ² TWE CU cable 100m roll as EA cables | Roll | 2 | 23,100 |
| | xiv. 0.75mm ² twin white flex cable in 100m roll | Roll | 2 | 3,000.00 |
| | xvi. Tower clips 8mm, 10mm, 12mm, 14mm | Pkts | 20 | 450.00 |
| 35 | Fuses | | | |
| | i.400A HRC straight tag fuse to BS 88 - Q1 | No. | 10 | 3,800.00 |
| | ii.400A HRC Offset tag fuse to BS 88 - Q1 | No. | 10 | 3,800.00 |
| | iii. 250A HRC straight tag fuse to BS 88- Q ₁ | No. | 10 | 374.00 |
| | iv. 200A HRC straight tag fuse to BS 88- Q ₁ | No. | 10 | 350.00 |
| | v. 160A HRC straight tag fuse to BS 88- Q ₁ | No. | 5 | 350.00 |
| 36 | 63A double pole main switch to BS EN 61008 | No. | 8 | 657.00 |
| 37 | Push in cooker clips | No. | 100 | 3.00 |
| 38 | 13A cartridge fuses to BS 1361 | No. | 100 | 8.00 |
| 39 | 3pin kettle connector as MK or equal | No. | 10 | 300.00 |

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|----|--|---------------|---------|-------------------|
| 40 | Heat resistant insulation tapes 19mm X 10m X 0.18mm | No. | 20 | 800.00 |
| 41 | Pvc insulation tapes 1 inch | No. | 100 | 70.00 |
| 42 | Elements | | | |
| | i. 3KW tea urn element c/w heat resistant seal | No. | 20 | 2,900.00 |
| | ii. 2700w kettle element as red ring or equal | No. | 10 | 1,300.00 |
| 44 | 100A TP MCCB Isolator c/w enclosure | No. | 3 | 2,628.00 |
| 45 | 630A adjustable TP MCCB as ABB or equal to IEC 60947-2 | No. | 2 | 48,000.00 |
| 46 | Phase failure Relay 5Amps | No. | 5 | 1,200.00 |
| 47 | 0-24hr relay timer 240V as omron or equal | No. | 5 | 1,200.00 |
| 48 | Trimline hot plate | | | |
| | i. 8" x 3 heat trimline hot plate as red ring or equal | No. | 10 | 2,800.00 |
| | ii. 6¼" x 3 heat trimline hot plate as red ring or equal | No. | 5 | 2,900.00 |
| 49 | MCB | | | |
| | ii. 10A SP MCB Crabtree original "or equal and | No. | 50 | 700.00 |

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|--|---|---------------|---------|-------------------|
| | approved. | | | |
| | iii. 20A SP MCB Crabtree original“or equal and approved. | No. | 15 | 700.00 |
| | iv. 30A SP MCB Crabtree original“or equal and approved. | No. | 50 | 700.00 |
| | v. 60A SP MCB Crabtree original“or equal and approved. | No. | 10 | 950.00 |
| | vi. 15A TP MCB Crabtree original“or equal and approved. | No. | 10 | 1,168.00 |
| | vii. 20A TP MCB Crabtree original“or equal and approved. | No. | 10 | 1,168.00 |
| | viii. 30A TP MCB Crabtree original“or equal and approved. | No. | 5 | 1,168.00 |
| | vix. 60A TP MCB Crabtree original“or equal and approved. | No. | 5 | 1,314.00 |
| | x. 6A SP DIN Mounted MCB BS EN 60898 | No. | 5 | 425.00 |
| | xi. 10A SP DIN Mounted MCB “ | No. | 5 | 335.80 |
| | xii. 16A SP DIN Mounted MCB “ | No. | 5 | 335.80 |
| | xiii. 32A SP DIN Mounted MCB “ | No. | 5 | 335.80 |
| | xiv. 20A TP DIN Mounted MCB “ | No. | 5 | 335.80 |

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|----|--|---------------|---------|-------------------|
| | xv. 32A TP DIN Mounted MCB “ | No. | 5 | 335.80 |
| | xvi. 63A TP DIN Mounted MCB “ | No. | 5 | 408.80 |
| 50 | 100A main switch consumer unit as crabtree. | No. | 5 | 2,500.00 |
| 51 | 13A 4way extension socket with neon c/w surge protection to BS 5733 | No. | 200 | 1,500.00 |
| 52 | Photocell control switch as Thorn or equal | No. | 20 | 1,095.00 |
| 53 | 20A 240V Simmerstat regulator switch c/w knob | No. | 10 | 850.00 |
| 54 | Trimline 3heat switch 10A 240V | No. | 5 | 1,960.00 |
| 55 | 20A 240V Cooker oven switches c/w capillary | No. | 5 | 850.00 |
| 56 | Inspection Lamp splash proof complete with 4 way extension sockets and 50 metres cable reel on drum. | No. | 2 | 11,000.00 |
| 57 | Ladders | | | |
| | i. 12 feet fixed aluminium ladder 4 legged | No. | 2 | 25,000.00 |
| | ii. 12 feet adjustable aluminium ladder 2 legged | No. | 2 | 21,000.00 |
| | iv. 6 feet aluminium ladder 4 legged | No. | 2 | 14,000.00 |

| | Item Description | Unit of Issue | Qty Rqd | Unit price (Kshs) |
|----|--|---------------|---------|-------------------|
| 58 | Crimping Tool | | | |
| | i. Electrical crimping tool 1.5mm ² -16mm ² capacity | No. | 2 | 5,800.00 |
| | ii. Electrcal Crimping Tool 25sq.mm - 150sq.mm | No. | 1 | 12,000.00 |
| 59 | LED Tubes | | | |
| | i. 1500mm LED tubes pin type 20 Watts, 2200 Lumens, colour temperature pure white at least 7000K, input voltage 220-240V, 50Hz, lifespan 50,000 hours | No. | 3000 | 1,900.00 |
| | ii. 1200mm LED tubes pin type 18 Watts, 2200 Lumens, colour temperature pure white at least 7000K, input voltage 220-240V, 50Hz, lifespan 50,000 hours | No. | 3000 | 1,388.00 |
| | iii. 600mm LED tubes pin type 9 Watts,2200 Lumens, colour temperature pure white at least 7000K, input voltage 220-240V , 50 Hz, lifespan 50,000 hours | No. | 3000 | 998.00 |
| 60 | Switchlite Multi PIR Presence Detectors. will detect over an area of 6 to 7metres & C/W 3M lead As thorn Multi PIR, Adjustment time relay 4-30minute. | No. | 4 | 4,200.00 |
| | | | | |

PRICES FOR MECHANICAL ITEMS

| Item no | Item Description | Unit of Issue | Qty Rqd | Unit Price |
|---------|--|---------------|---------|------------|
| 1(i) | Rawl bolts - M12 | No. | 40 | 100.00 |
| 1(ii) | Rawl bolts - M10 | No. | 40 | 85.00 |
| 1(iii) | Rawl bolts - M8 | No. | 30 | 60.00 |
| 1(iv) | Rawl bolts - M6 | No. | 30 | 38.00 |
| 2 | Hacksaw blades as sand flex or approved equivalent | No. | 50 | 140.00 |
| 3(i) | Mild steel arc welding rods as welrods or approved equivalent G10 | 5 kg pkts | 20 | 1,541.00 |
| 3(ii) | Mild steel arc welding rods as welrods or approved equivalent G 12 | 5 kg pkts | 20 | 1,541.00 |
| 4(i) | Stainless steel welding rods (fonweld) G10 | 4 kg pkts | 10 | 8,000.00 |
| li | Stainless steel welding rods(fonweld) G12 | 4 kg pkts | 10 | 8,000.00 |
| 5(i) | Stainless steel flat bar 1'' x 1'' x G 18 x 8 ft | length | 15 | 5,000.00 |
| ii | Stainless steel flat bar 1'' x 1'' x G 16 x 8 ft | length | 15 | 5,000.00 |
| 6 | Stainless steel 1'' round tube G 18 x 20 ft | length | 20 | 4,000.00 |
| 7 | Stainless steel round bar. 8 mm x 3 meters | length | 20 | 4,500.00 |

| Item no | Item Description | Unit of Issue | Qty Rqd | Unit Price |
|---------|---|---------------|---------|------------|
| 8(i) | Stainless steel 304 hollow section tubes ¾" x ¾" x G 18 x 20 ft | length | 10 | 3,500.00 |
| ii | Stainless steel 304 hollow section tubes 1" x 1" x G 16 x 20 ft | length | 10 | 4,680.00 |
| 9(i) | Square plastic ferrules ¾" | No. | 50 | 33.00 |
| ii | square plastic ferrules 1" | No. | 50 | 39.00 |
| iii | square plastic ferrules 2" | No. | 50 | 110.00 |
| 10(i) | mild steel square hollow section ¾" x ¾" x 16 G x 20 ft | length | 30 | 840.00 |
| ii. | mild steel square hollow section 1" x 1" x 16 G x 20 ft | length | 30 | 980.00 |
| iii. | mild steel square hollow section 2" x 2" x 16 G x 20 ft | length | 10 | 1,776.00 |
| 11 | mild steel rectangular hollow section 1 1/2" x 1" x 16G x 20 ft | length | 20 | 1,300.00 |
| 12 | mild steel ½" square bar 40 ft | length | 30 | 1,400.00 |
| 13 | mild steel ½" round bar 40 ft | length | 30 | 1,400.00 |
| 14 | mild steel wire mesh 8" x 4" G10 | sheet | 30 | 1,095.00 |
| 15(i) | mild steel flat bars 1" x 16" x 20 ft | length | 20 | 645.00 |
| ii. | mild steel flat bars 1 ½" x 16G x 20 ft | length | 15 | 678.00 |

| Item no | Item Description | Unit of Issue | Qty Rqd | Unit Price |
|---------|---|---------------|---------|------------|
| iii. | mild steel flat bars 2" x 16G x 20 ft | length | 10 | 830.00 |
| 16(i) | mild steel angle iron 1" x 16G x 20 ft | length | 20 | 850.00 |
| ii. | mild steel angle iron 1 ½" x 16G x 20 ft | length | 20 | 1,475.00 |
| iii. | mild steel angle iron 2" x 16G x 20 ft | length | 20 | 1,994.00 |
| 17(i) | mild steel black sheet 8 ft x 4 ft x G16 | sheet | 10 | 3,096.00 |
| ii. | mild steel black sheet 8 ft x4 ft x G18 | sheet | 10 | 3,096.00 |
| 18(i) | 7" grinding disc as Abra or equivalent | No. | 30 | 210.00 |
| 18(ii) | 4" grinding disc as Abra or equivalent | No. | 30 | 130.00 |
| 19(i) | 7" cutting disc as Abra or equivalent approved | No. | 30 | 210.00 |
| 19(ii) | 4" cutting disc as Abra or equivalent approved | No. | 30 | 84.00 |
| 18(i) | adjustable pipe wrench(Stanley or record) 10 inch | No. | 2 | 2,570.00 |
| 18(ii) | adjustable pipe wrench(Stanley or record) 14 inch | No. | 2 | 3,195.00 |
| 18(iii) | adjustable pipe wrench(Stanley or record) 18 inch | No. | 2 | 4,395.00 |
| 19 | 1/2" soft grip ratchet spanner(draper,kennedy and Stanley) | No. | 12 | 3,360.00 |
| 20 | Professional safety boots with metal toe cap and mid sole ,water resistant protection ,antistatic and upper leather | Pairs | 12 | 7,000.00 |
| 21 | mech/workshop hacksaw frames(as Stanley, draper | No. | 12 | 2827.50 |

| Item no | Item Description | Unit of Issue | Qty Rqd | Unit Price |
|----------------|--|----------------------|----------------|-------------------|
| | and kennedy) | | | |
| 22 | metric HSS drill bits sets(1 mm - 13 mm) | Sets | 12 | 3,480.00 |
| 23 | MMA/TIG inverter welding kit as (draper,merlin, ASAB) 140 A-240V, input current 32A,4.2kg and electrode size 1.6-3.2 mm | No. | 2 | 35,000.00 |
| 24 | ring spanners(draper,kennedy or Stanley) size 6 mm- 32 mm | Sets | 12 | 10,200.00 |
| 25 | adjustable wrench (draper, Kennedy or Stanley) length 375 mm | No. | 12 | 3,500.00 |
| 26(i) | soft grip screw drivers (draper, Kennedy or Stanley) 5.0 mm x 75 mm | No. | 12 | 793.00 |
| 26(ii) | soft grip screw drivers(draper, kennedy and Stanley) 6.0 mm x 100 mm) | No. | 12 | 974.00 |
| 26(iii) | soft grip screw drivers (draper, Kennedy and Stanley) 8.0 mm x 150 mm | No. | 12 | 1,086.00 |
| 27(i) | soft grip star screw drivers (draper, Kennedy or Stanley) 5.0 mm x 75 mm | No. | 12 | 950.00 |
| 27(ii) | soft grip star screw drivers (draper, Kennedy or Stanley) 6.0 mm x 100 mm | No. | 12 | 1086.00 |
| 27(iii) | soft grip star screw drivers (draper, Kennedy or Stanley) 8.0 mm x 150 mm | No. | 12 | 1200.00 |
| 28 | hexagonal security allen keys size 1.5 mm-12 mm | Sets | 12 | 3,245.00 |

| Item no | Item Description | Unit of Issue | Qty Rqd | Unit Price |
|----------------|--|----------------------|----------------|-------------------|
| 29 | soft grip general duty pliers | No. | 12 | 2,262.00 |
| 30 | soft grip measuring tape length 16 ft (draper, Kennedy or Stanley) | No. | 12 | 1,290.00 |
| 31 | welding goggles(dark and clear) | No. | 12 | 600.00 |
| 32 | 5 set hardened chrome vanadium cold chisel and punch set. This include flat cold chisel 20 x 150 mm,2 parallel pin punches 3x150 mm and 5x150 mm, taper pin punch 3x120 mm and centre punch 4x120 mm | No. | 12 | 4,000.00 |
| 33 | Plumb site dual view box level. 1200 mm(draper, Kennedy or Stanley) | No. | 12 | 5,400.00 |
| 34 | force feed oil can- 300ml complete with flexible spout | No. | 12 | 1,350.00 |
| 35 | engineering bench vice- 150 mm quality cast iron with steel screw and handle, hardened carbon steel interchangeable jaws | No. | 2 | 31,200.00 |
| 36 | Tinmans shears - 250 mm hardened | No. | 12 | 2,105.00 |
| 37(i) | 200 mm soft grip engineer's files and rasps- engineers flat | No. | 12 | 650.00 |
| 37(ii) | 200 mm soft grip engineer's files and rasps- engineers half round | No. | 12 | 650.00 |
| 37(iii) | 200 mm soft grip engineer's files and rasps- engineers round | No. | 12 | 650.00 |

| Item no | Item Description | Unit of Issue | Qty Rqd | Unit Price |
|----------------|---|----------------------|----------------|-------------------|
| 37(iv) | 200 mm soft grip engineer's files and rasps- engineers square | No. | 12 | 950.00 |
| 37(v) | 200 mm soft grip engineer's files and rasps- engineers three square | No. | 12 | 500.00 |
| 37(vi) | 200 mm soft grip engineer's files and rasps- cabinet round rasp | No. | 12 | 850.00 |
| 37(vii) | 200 mm soft grip engineer's files and rasps- cabinet flat rasp | No. | 12 | 850.00 |
| 38(i) | oxygen acetylene gas - cutting torch | No. | 2 | 12,946.00 |
| 38(ii) | oxygen acetylene gas - welding torch | No. | 2 | 12,904.00 |
| 38(iii) | oxygen acetylene gas regulator complete with gauges | No. | 4 | 7,238.00 |
| 39 | HENDERSON steel rollers 56AS | No. | 12 | 12,832.00 |
| 40 | Hammer drill 1050 watts 240v and 2400 RPM 1.5 mm to 13 mm (MAKITA, DRAPER or BOSCH) | No. | 2 | 28,200.00 |
| 41 | Angle grinder 830 watts, -240v7'' (DRAPER,BOSCH or MAKITA) | No. | 2 | 22,968.00 |
| 42 | WT20 2% Thoriated tungsten welding electrodes red 1.6 mm x 150 mm | Set | 20 | 8,500.00 |
| 43 | W120 2% lanthanated tungsten electrode for TIG welding | No. | 30 | 8,000.00 |

| Item no | Item Description | Unit of Issue | Qty Rqd | Unit Price |
|---------|--|---------------|---------|------------|
| 44 | Solar auto darkening welding helmet mask TIG/MIG | No. | 11 | 13,920.00 |
| 45 | TIG welding leather gloves | No. | 11 | 3,480.00 |
| 46 | TIG welding leather apron | No. | 11 | 7,405.00 |
| 47 | Argon gas (20 kg) | Cylinder | 4 | 20,000.00 |
| 48 | Argon gas regulators | No. | 2 | 19,000.00 |

PRICES FOR PLUMBING ITEMS

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--|---------------|-------------------|-------------------------|
| PLB0585 | 1 | L/level plastic cistern as Fordham Saxon 7.5L complete with fittings or equivalent | No. | 60 | 4,620.00 |
| PLB0003 | 2 | L/L ceramic cistern 7.5L (as twyford's No.CC 2841 WH with fittings) or equivalent | No. | 30 | 6,300.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--|---------------|-------------------|-------------------------|
| PLB0005 | 3 | Compact Dual flush Concealed wc cistern with wall hung frame (as Boca) | No. | 30 | 28,800.00 |
| PLB0007 | 4 | H/L Plastic cistern as Fordham Saxon 7.5L complete with fittings or equivalent | No. | 60 | 4,620.00 |
| PLB0009 | 5 | W.C Pan horizontal outlet (P-trap) as twyfords no. CX7610WH or equivalent | No. | 80 | 2,100.00 |
| PLB0011 | 6 | W.C pan S-Trap as twyfords classic no.CC 1131WH or equivalent | No. | 30 | 2,100.00 |
| PLB0012 | 7 | Squatting W.C pan as twyfords classic or equivalent | No. | 30 | 1,380.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|---|---------------|-------------------|-------------------------|
| PLB0013 | 8 | W.C Seat and cover heavy duty (Heavy gauge) | No. | 200 | 2,340.00 |
| PLB0014 | 9 | Galvanized mild steel pipe 1/2" Class B | Length | 20 | 1,600.00 |
| PLB0015 | 10 | Galvanized mild steel pipe 3/4" Class B | Length | 10 | 1,800.00 |
| PLB0016 | 11 | Galvanized mild steel pipe 1" class B | Length | 10 | 2,600.00 |
| PLB0020 | 12 | Galvanized iron nipple 1/2" Class B | No. | 150 | 26.40 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--------------------------------------|---------------|-------------------|-------------------------|
| PLB0021 | 13 | Galvanized iron nipple 3/4" Class B | No. | 100 | 32.00 |
| PLB0022 | 14 | Galvanized iron nipple 1" Class B | No. | 30 | 52.80 |
| PLM625 | 15 | Galvanized hex nipple 3/4" | No | 50 | 32.00 |
| PLM627 | 16 | Galvanized hex nipple 1/2" | No | 100 | 26.40 |
| PLM629 | 17 | Brass hex nipple 1/2" | No | 50 | |
| PLB0026 | 18 | Galvanized iron sockets 1/2" Class B | No. | 100 | 26.40 |
| PLB0027 | 19 | Galvanized iron sockets 3/4" Class B | No. | 100 | 32.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|------------------------------------|---------------|-------------------|-------------------------|
| PLB0028 | 20 | Galvanized iron sockets 1" Class B | No. | 30 | 52.80 |
| PLB0032 | 21 | Galvanized iron Tee 1/2" Class B | No. | 60 | 39.00 |
| PLB0033 | 22 | Galvanized iron Tee 3/4" Class B | No. | 50 | 42.00 |
| PLB0034 | 23 | Galvanized iron Tee 1" Class B | No. | 20 | 70.00 |
| PLB0038 | 24 | Galvanized iron Elbow 1/2" Class B | No. | 100 | 32.00 |
| PLB0039 | 25 | Galvanized iron Elbow 3/4" Class B | No. | 60 | 39.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|---|---------------|-------------------|-------------------------|
| PLB0040 | 26 | Galvanized iron Elbow 1" class B | No. | 40 | 53.00 |
| PLB0044 | 27 | Galvanized iron bends male/female 1/2" Class B | No. | 30 | 75.00 |
| PLB0045 | 28 | Galvanized iron bends male/female 3/4" Class B | No. | 10 | 98.00 |
| PLB0046 | 29 | Galvanized iron reducing bush 1/2" x 3/4" Class B | No. | 70 | 37.26 |
| PLB0047 | 30 | Galvanized iron reducing bush 1 x 1/2" Class B | No. | 20 | 57.00 |
| PLB0048 | 31 | Galvanized iron reducing bush 1 x 3/4" Class B | No. | 30 | 57.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--|---------------|-------------------|-------------------------|
| PLB0049 | 32 | Galvanized iron cup plugs 1/2" Class B | No. | 100 | 26.40 |
| PLB0050 | 33 | Galvanized iron cup plugs 3/4" Class B | No. | 50 | 32.00 |
| PLB0051 | 34 | Galvanized iron union 1/2" Class B | No. | 40 | 80.30 |
| PLB0052 | 35 | Galvanized iron union 3/4" Class B | No. | 40 | 98.00 |
| PLB0053 | 36 | Galvanized iron union 1" Class B | No. | 20 | 116.00 |
| PLB0054 | 37 | Gate valves as pegler 1/2" | No. | 150 | 726.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|---|---------------|-------------------|-------------------------|
| PLB0055 | 38 | Gate valves as 3/4" | No. | 60 | 990.00 |
| PLB0056 | 39 | Metallic Ball valves ½" Pegler or pex | No. | 100 | 680.00 |
| PLB0057 | 40 | Metallic Ball valves as 3/4"Pegler or pex | No. | 40 | 990.00 |
| PLB0058 | 41 | PVC ball valve 1/2" | No. | 150 | 292.00 |
| PLB0059 | 42 | Ball valve as pegler 1 1/4" | No. | 5 | 9,384.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--|---------------|-------------------|-------------------------|
| PLB0060 | 43 | Ball valve as pegler 1 1/2" | No. | 5 | 12,250.00 |
| PLB0061 | 44 | Plastic Bottle Trap 1 1/2" "Malpine" | No. | 200 | 158.40 |
| PLB0062 | 45 | 1/2" hose bibcock as peglar no.607.15 | No. | 50 | 759.00 |
| PLB0565 | 46 | 1/2" Push button bibcock as Bricon 530-5 | No | 100 | 6,600.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|---|---------------|-------------------|-------------------------|
| | 47 | ½" Push button Pillar cock 534-15 | No. | 100 | 8,000.00 |
| PLB0063 | 48 | ¾" hose bibcock as peglar no.607.20 | No. | 20 | 1,122.00 |
| PLB0064 | 49 | ½" elbow action mixer tap as bricon no.515/005 Pillar type) | No. | 30 | 21,150.00 |
| PLB0066 | 50 | ½" Elbow action mixer tap as Bricon no.515-15 (wall type) 1/2 | No. | 30 | 21,150.00 |
| PLB0068 | 51 | Elbow action pillar tap as Bricon no.505-20 1/2" | No. | 30 | 6,000.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|---|---------------|-------------------|-------------------------|
| PLB0069 | 52 | 1/2" action pillar taps as Bricon single | No. | 30 | 5,000.00 |
| PLB0070 | 53 | 1/2" elbow action wall tap as bricon single | No. | 30 | 6,000.00 |
| PLB0072 | 54 | Plastic sink waste 1 1/2" as Bricon | No. | 50 | 360.00 |
| PLB0073 | 55 | Sink waste as bricon No.315-32 (1 1/4") | No. | 50 | 630.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--|---------------|-------------------|-------------------------|
| PLB0074 | 56 | W.C pan connector (nylon type) | No. | 50 | 330.00 |
| PLB0077 | 57 | Wash hand basin as twyfords No.WB1520 wh 18''x14'' | No. | 50 | 990.00 |
| PLB0078 | 58 | Hacksaw blades eclips | Pcs | 40 | 132.00 |
| PLB0079 | 59 | Adjustable spanner | No | 8 | 4,000.00 |
| PLB0080 | 60 | Siphon pump as mac dee. Foduam | No. | 200 | 960.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|---|---------------|-------------------|-------------------------|
| PLM630 | 61 | L/level flushing handles as fodham | No. | 200 | 237.60 |
| PLB0082 | 62 | H/level metallic flushing handles | No. | 50 | 360.00 |
| PLB0083 | 63 | Warwick sink cock pillar tap WAR 256 (high neck pillar) | No. | 100 | 4,960.00 |
| | 64 | Heavy duty grey PVC pipe 100mm dia class 41 | No | 50 | 1,782.00 |
| PLB0086 | 65 | Telephone shower attachment cobra | No. | 20 | 6,800.00 |
| PLB0087 | 66 | Single tap hole oval basin as bricon or equivalent | No. | 5 | |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--|---------------|-------------------|-------------------------|
| PLB0088 | 67 | 1/2" sink mixer as cobra no.695-15 (wall type) | No. | 30 | 10,579.00 |
| PLB0090 | 68 | Tap Washer 1/2" | No. | 200 | 28.00 |
| PLB0091 | 69 | Tap Washer 3/4" | No. | 50 | 35.00 |
| PLB0092 | 70 | Pillar tap 1/2" as cobra No.611-15 | No. | 100 | 3,200.00 |
| PLB0093 | 71 | Pillar tap 3/4" as cobraNo.611-20 | No. | 20 | 3,720.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--|---------------|-------------------|-------------------------|
| PLB0094 | 72 | Bibcock 1/2" as cobra No.606-15 | No. | 50 | 2,115.00 |
| PLB0095 | 73 | Bibcock 3/4" as cobra No.606-15 | No. | 10 | 3,975.00 |
| PLB0096 | 74 | Vulcathene laboratory tap 1/2" | No. | 20 | 5,200.00 |
| PLB0097 | 75 | Shower roses 1/2" as cobra no.70 | No. | 30 | 325.00 |
| PLB0098 | 76 | Telephone shower 1/2" as cobra or equivalent no.25 | No. | 30 | |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|---|---------------|-------------------|-------------------------|
| PLB0099 | 77 | Single hole Mixer taps 1/2" as cobra no.671/041 | No. | 30 | 14,380.00 |
| PLB0100 | 78 | Plastic bottle trap 1 1/4" as viega or equivalent | No. | 100 | 494.00 |
| PLB0101 | 79 | PVC waste pipe as terrain 40mm | No. | 30 | 462.00 |
| PLB0102 | 80 | PVC sweep tee heavy gauge 40mm | No. | 50 | 52.80 |
| PLB0103 | 81 | PVC cup plugs as 40mm | No. | 50 | 48.30 |
| PLB0104 | 82 | PVC bend as terrain 40mm | No. | 50 | 41.40 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--|---------------|-------------------|-------------------------|
| PLB0105 | 83 | PVC waste pipe as terrain 50mm | No. | 30 | 569.00 |
| PLB0106 | 84 | PVC bend 50mm | No. | 30 | 55.20 |
| PLB0107 | 85 | PVC sweep tee 50mm | No. | 30 | 79.20 |
| PLB0108 | 86 | PVC cup plugs 50mm | No. | 30 | 57.00 |
| PLB0110 | 87 | Solvent weld cement 500gm tin | No. | 10 | 770.00 |
| PLB0111 | 88 | Single bowl single drainer stainless steel sink as A.S.L heavy duty. | No. | 10 | 4,475.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--|---------------|-------------------|-------------------------|
| PLM631 | 89 | Safety boots with steel toecap, slip resistant and oil resistant. As Maxcare or equal and approved | No. | 56 | 7,050.00 |
| | 90 | Camera as Olympus Tough TG-4 16megapixels 3" screen / 25-100 mm (4x) | NO | 2 | 39,900.00 |
| PLB0113 | 91 | Single bowl double drainer SS sink heavy duty as A.S.L | No. | 5 | 10,220.00 |
| PLB0114 | 92 | Galvanized iron reducing bush 3/4" x 1/2" | No. | 50 | 39.00 |
| PLB0115 | 93 | Galvanized iron reducing bush 1" x 3/4" | No. | 20 | 49.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|---|---------------|-------------------|-------------------------|
| PLB0116 | 94 | Galvanized iron reducing bush 1 1/2" x 1" | No. | 20 | 70.00 |
| PLB0117 | 95 | Galvanized iron reducing socket 3/4" x 1/2" | No. | 50 | 40.00 |
| PLB0118 | 96 | a) Cobra flexible tube 1/2" x 18" (H/duty) | No. | 500 | 357.00 |
| | 97 | b) Cobra flexible tube 3/4" x 18" (H/duty) | No. | 100 | 420.00 |
| PLB0119 | 98 | Concealed stop cork as cobra 1/2 | No. | 80 | 4,950.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--|---------------|-------------------|-------------------------|
| PLB0120 | 99 | Shower mixer 1/2" as cobra complete | No. | 40 | 20,155.00 |
| PLB0121 | 100 | 1/2" pillar type sink mixer as cobra or equivalent | No. | 30 | 18,450.00 |
| PLB0122 | 101 | 3/4" bath mixer complete with telephone shower attachment as cobra | No. | 10 | 28,000.00 |
| PLM0596 | 102 | i) 10mm diax1m long STD steel drain rods, complete set of 40pcs including all accessories i.e brushes, coil, spear etc | set | 1 | 63,920.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--|---------------|-------------------|-------------------------|
| PLM634 | 103 | ii). Ditto but 2m long | set | 1 | 63,920.00 |
| PLB0126 | 104 | 1½ & 1¼ Pussh & lever w c. modular flushing valves as cobra or equivalent exposed type or equivalent of B179 | No. | 50 | 24,325.00 |
| PLB0130 | 105 | 20mm PPR pipe PN 20 | No. | 100 | 198.00 |
| PLB0131 | 106 | 20mm PPR Union | No. | 150 | 49.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|----------------------|---------------|-------------------|-------------------------|
| PLB0132 | 107 | 20mm PPR TEE | No. | 150 | 11.04 |
| PLB0133 | 108 | 20mm PPR Elbows | No. | 100 | 8.28 |
| PLB0134 | 109 | 25mm PPR Pipes PN 20 | No. | 60 | 289.80 |
| PLB0135 | 110 | 25mm PPR Union | No. | 150 | 52.00 |
| PLB0136 | 111 | 25mm PPR TEE | No. | 100 | 15.18 |
| PLB0137 | 112 | 25mm PPR Elbows | No. | 100 | 12.42 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|---------------------|---------------|-------------------|-------------------------|
| PLB0138 | 113 | 32mm PPR Pipe PN 20 | No. | 60 | 441.00 |
| PLB0139 | 114 | 32mm PPR Union | No. | 50 | 66.00 |
| PLB0140 | 115 | 32mm PPR tee | No. | 100 | 26.22 |
| PLB0592 | 116 | 32mm PPR Elbow | No. | 100 | 19.32 |
| PLB0142 | 117 | 40mm PPR Pipes PN20 | No. | 100 | 724.50 |
| PLB0143 | 118 | 40mm PPR Union | No. | 30 | 78.66 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--|---------------|-------------------|-------------------------|
| PLB0144 | 119 | 40mm PPR TEE | No. | 80 | 48.30 |
| PLB0145 | 120 | 40mm PPR Elbows | No. | 130 | 41.40 |
| PLB0146 | 121 | PPRC Welding machine (joint connector) 20mm to 50mm H/Duty as plumb tech or equivalent approved. | No. | 4 | 5,940.00 |
| PLB0147 | 122 | Hemp rope | Ft' | 50 | 34.50 |
| PLB0148 | 123 | Bib tap ½" as Pegler | No. | 100 | 584.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|------------------------------------|---------------|-------------------|-------------------------|
| PLB0149 | 124 | Ditto ¾" as Pegler | No. | 100 | 726.00 |
| PLB0150 | 125 | 20mmx1/2 female PPR Elbow adaptors | No. | 150 | 73.00 |
| PLB0151 | 126 | 20mmx1/2" PPR Socket adaptor | No. | 150 | 47.00 |
| PLB0152 | 127 | 20mmx1/2' PPR Male elbow adaptor | No. | 150 | 47.00 |
| PLB0153 | 128 | 25mmx3/4" PPR Female adaptor elbow | No. | 150 | 41.40 |
| PLB0154 | 129 | 25mmx3/4" PPR Male elbows adaptor | No. | 150 | 45.54 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|-----------------------------------|---------------|-------------------|-------------------------|
| PLB0155 | 130 | 25mmx3/4" PPR Male socket adaptor | o. | 150 | 52.80 |
| PLB0156 | 131 | 32mmx1" PPR Female elbow adaptor | No. | 150 | 70.38 |
| PLB0157 | 132 | 32mmx1" PPR Male elbow adaptor | No. | 150 | 74.52 |
| PLB0158 | 133 | 32mmx1" Male socket adaptor | No. | 150 | 66.24 |
| PLB0159 | 134 | 20mm PPR Sockets | No. | 80 | 5.52 |
| PLB0160 | 135 | 25mm PPR sockets | No. | 80 | 8.28 |
| PLB0161 | 136 | 32mm PPR Sockets | No. | 80 | 12.42 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|----------------------------|---------------|-------------------|-------------------------|
| | 137 | Star screw driver J Tec 8" | Pcs | 12 | 2,500.00 |
| | 138 | Star screw driver J Tec 6" | Pcs | 12 | 2,000.00 |
| PLB0164 | 139 | PVC 4way floor taps | Pcs | 130 | 369.60 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|----------------------------|---------------|-------------------|-------------------------|
| | 140 | pipe wrench no 8 (Record) | Pcs | 12 | 1,550.00 |
| | 141 | pipe wrench no 10 (Record) | Pcs | 12 | 2,307.36 |
| | 142 | pipe wrench no12 (Record) | Pcs | 12 | 3,500.00 |
| | 143 | pipe wrench no14 (Record) | Pcs | 12 | 3,833.64 |
| PLB0169 | 144 | Tangit glue 1kg tin | Tins | 48 | 1,380.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|--|---------------|-------------------|-------------------------|
| | 145 | pipe wrench no 18 (Record) | Pcs | 5 | 4,800.00 |
| | 146 | a) precise measurement for professionals as GLM 50 | No. | 5 | 4,416.00 |
| | 147 | b) Reliable mult-ditectore as GMS 120 | No. | 4 | 12,000.00 |
| PLM636 | 148 | Pedroll booster pump o.5 HP and 40m OH | No. | 4 | 6,490.00 |
| | 149 | pipe wrench no 24(Record) | Pcs | 4 | 6,831.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|----------------------------|---------------|-------------------|-------------------------|
| | 150 | pipe wrench no 36 (Record) | Pcs | 2 | 15,000.00 |
| | 151 | Ball cock ½" | No. | 200 | 462.00 |
| | 152 | High presure PVC pipe | Pcs | 5 | 480.00 |
| | 153 | VJ coupling Imported 4" | Pcs | 10 | 2,570.00 |
| | 154 | Plastic water Meters | No | 30 | 2,336.00 |
| | 155 | P.V.C reducing bush 3"x2" | No | 60 | 112.00 |
| | 156 | P.V.C plug 3" | No | 50 | 132.00 |

| KNH ITEM CODE | ITEM NO. | ITEM DESCRIPTION | UNIT OF ISSUE | QTY RQD 2018/2019 | RECOMMENDED AWARD PRICE |
|---------------|----------|---------------------|---------------|-------------------|-------------------------|
| | 157 | P.V.C vent cups 3" | No | 60 | 50.00 |
| | 158 | P.V.C bend 3" | No | 85 | 140.00 |
| | 159 | P.V.C gully trap 4" | No | 30 | 140.00 |
| | | | | | |

PRICES FOR REFRIGERATION SPARES 2019-2020

| ITEM | DESCRIPTION | UNIT OF ISSUE | QTY | UNIT PRICE |
|------|---|---------------|-----|------------|
| 1 | CONDENSING UNIT DRIVING MOTOR - AS BROOK CROMPTON MOTOR | | | |
| a | (i) (a) 4KW 8.3Amp 1430rpm 415V -MOTOR | | | 64,000.00 |
| | (b) Double Vee shaped pulley 5" size diameter | | | |

| | | | | |
|---|--|-----|----|-----------|
| | (c) Fan blades 400mm diameter mounted onto the pulley, c/w bole & keys , to fit to above motor | LOT | 2 | |
| 2 | COLD ROOM EVAPORATOR FAN MOTOR, AS WOODS FAN MOTOR | | | |
| | (i) 150W 380/420V 1400rpm 50HZ, Ref. 188543/57E C/W blades 400mm diameter | No. | 2 | 22,000.00 |
| | (ii) 95W 240Vor415V 1350rpm 50HZ, C/W blades 350mm diameter | No. | 2 | 20,000.00 |
| | (ii) 60W 240V 1350rpm 50HZ, C/W blades 300mm diameter | No. | 6 | 15,000.00 |
| | (iii) 60w 240V 1350rpm 50HZ C/W blades 250mm diameter. | No. | 8 | 10,725.00 |
| 3 | TEMPERATURE GAUGE - 100mm dial thermometer complete with 2M Sensing bulb and cord - range -ve 30°C to 30°C | No. | 12 | 6,500.00 |
| 4 | CONDENSOR FAN MOTORS 60w, 240v 1400rpm complete with stands and blades, IP 55 Protection Insulation Class-F. | No. | 8 | 3,500.00 |
| 5 | REFRIGERANT GASES: (i) R-22 REFRIGERANT GAS -in 13.5kg, Maxron Type -disposable cylinder. OR Equivalent Approved | No. | 6 | 16,000.00 |

| | | | | |
|----|---|------------|-----------|------------------|
| | | | | |
| | (ii) R-134A REFRIGERANT GAS - in 13.5kg Maxron Type - disposable cylinder.. OR Equivalent Approved. | No. | 6 | 20,100.00 |
| | (iii) R404A REFRIGERANT GAS in 10.9kg.As Maxron Type - disposable cylinder OR Equivalent Approved | No. | 12 | 24,310.00 |
| | (iv) R410A REFRIGERANT GAS in 10.6kg.As Maxron Type - disposable cylinder.. OR Equivalent Approved . | No. | 2 | 25,000.00 |
| 6 | NO FROST EVAPORATOR FAN MOTORS 5-8W, 240V sealed type C/W blades and stand suitable to -ve 20 ⁰ c operating temperature | No. | 8 | 3,000.00 |
| 7 | LITTLE GIANT FILTER DRIER - ¼” size | No. | 20 | 500.00 |
| 8. | COLDROOM DEFROST TIMER SWITCH - 1-24hr as Legrand type 24hr. or equivalent approved | No. | 12 | 15,225.00 |
| 9. | GAS CHARGING SERVICE VALVES - ¼’ size | No. | 20 | 145.00 |
| 10 | REFRIGERATION CAPILLARY TUBE AS PER SIZES (I) 1.0mm diameter refrigeration gauge | m | 15 | 174.00 |
| . | (II) 0.9mm diameter refrigeration gauge | m | 15 | 174.00 |
| 11 | No-frost defrost timer switch - 240v, 1-24HRS | No. | 6 | 2,200.00 |
| 12 | COPPER TO COPPER BRAZING RODS | Kg. | 10 | 210.00 |

| | | | | |
|----|---|-----|----|----------|
| 13 | (a) SILVER FLUX EASY FLOW POWDER - 250gm tin | No. | 3 | 1,800.00 |
| | (b) SEAL STICK | No. | 6 | 1,700.00 |
| 14 | FENNER POWER INDUSTRIAL VEE BELTS or equivalent approved sizes..... | | | |
| | (i) A46 | No. | 6 | 650.00 |
| | (ii) A47..... | No. | 6 | 650.00 |
| | (iii) A60..... | No. | 10 | 700.00 |
| | (iv) B48..... | No. | 6 | 650.00 |
| | (v)B62..... | No. | 12 | 700.00 |
| | (vi)A28..... | No. | 5 | 400.00 |
| | (vii) Size 9.5x960 - SPZ..... | No. | 10 | 650.00 |
| | (viii) Size 9.5x1060 S.P.Z..... | No. | 10 | 650.00 |
| | (ix)B65..... | No. | 8 | 830.00 |

| | | | | |
|----|---|-----|----|-----------|
| | (x)B69..... | No. | 24 | 1,300.00 |
| | (xi)B70..... | No. | 24 | 1,300.00 |
| | (xii)B56..... | No. | 12 | 780.00 |
| | | | | |
| | (xiii)A57..... | No. | 6 | 800.00 |
| 15 | HERMETICALLY SEALED COMPRESSOR AS DANFOSS OR EQUIVALENT APPROVED, complete with its relays& overload - as per ratings: (i) -1/8hp 240V 50HZ R134a..... | No. | 6 | 9,300.00 |
| | (i) -1/6hp 240V50HZ R134a..... | No. | 6 | 10,200.00 |
| | (III) -1/5hp 240V50HZ R134a..... | No. | 4 | 12,000.00 |
| | (iv) -1/4hp 240V 50HZ R134a | No. | 4 | 13,000.00 |
| 16 | MOTOR CAPACITOR for LG A/C units size: | | | |
| | (i) 45/6 UF 400V AC | No. | 6 | 1,500.00 |

| | | | | |
|--------|---|------|----|------------|
| | (ii) 55/6 UF 400AC | No. | 6 | 1,650.00 |
| 17. | ABSOLUTE AIR FILTERS - size 600x600x290mm | No | 24 | 10,875.00 |
| 18 (a) | BITZER V COLD ROOM COMPRESSOR -R404A, 12.7 - 28.6m ³ hr,310-700 RPM 23bar C/W flywheel , key and service valves. | No | 4 | 288,000.00 |
| (b) | Bitzer III Compressor 4.9-9.4m ³ /hr 430-1000rpm 23Bar. R404A complete with pulley, key and service valves. | No | 1 | 144,836.00 |
| (c) | Bitzer II Compressor 4.9-9.4m ³ /hr 430-1000rpm 23Bar. R404A complete with pulley, key and service valves. | No. | 1 | 117,600.00 |
| 19 (a) | COLD ROOM FILTER, DRIER ½”X1/2” connection R404A/R22/R410A | No. | 8 | 2,610.00 |
| (b) | COLD ROOM FILTER DRIER 3/8’x3/8” connection R22/R404A/R410A | No. | 8 | 2,610.00 |
| 20 | THERMOSTATIC EXPANSION VALVE - 3/8”X1/2’ (9.4x13.5mm - TE x2 and complete with equalizer ¼” R404A as Danfoss type or equal approved. | No. | 8 | 8,200.00 |
| 21 | WORKSHOP SAFETY PROTECTIVE GEAR | | | |
| | (i) Highly quality washable nasal masks | No. | 6 | 468.00 |
| | (ii) Leather heavy duty hand gloves - medium size | Pair | 2 | 500.00 |
| | (iii) Leather heavy duty gloves - large size | pair | 4 | 600.00 |
| | | | | |
| | | | | |

| | | | | |
|------|---|------|----|----------|
| | (iv) <u>Leather workshop boots sizes;</u> <ul style="list-style-type: none"> • Size No.6 • Size No.7 • Size No. 8 • Size No. 9 | pair | 1 | 5,500.00 |
| | | pair | 2 | 5,600.00 |
| | | pair | 3 | 5,300.00 |
| | | pair | 1 | 5,500.00 |
| 22 | FLAYER NUTS - ¼” size made of brass material. | No. | 10 | 174.00 |
| 23 | Portable blow torch -Nozzle for use with MAPP gas (Methylacetlene propadiene) | No. | 8 | 4,000.00 |
| 24 | Portable blow torch -MAPP gas (Methylacetlene propadiene) - Net weight -14.1oz /400gm. -- Cylinder full to capacity. | No. | 20 | 1,600.00 |
| 25-a | DIGITAL MULTIMETER -BENNING MODEL MM 2: <u>RANGE-</u> VOLTS:0-1000volts A/C and D.C. RESISTANCE: 20 Mega Ohms-maximum Micro farads (uf)- 200ua-200ma a/c | No. | 6 | 1,550.00 |

| | | | | |
|-------|--|------|---|-----------|
| 25.-b | REFRIGERATION COMPOUND SYSTEM ANALYZER: <ul style="list-style-type: none"> • Low side - 30 to + 140psi (-1to 10 bar) • High side - 0 to 400psi (-0 to 30 bar) • R22,R502,R507,R404,R134a | Set. | 8 | 13,800.00 |
| 26 | Phase Tester-1000volts max. | No. | 8 | 500.00 |
| 27. | <ul style="list-style-type: none"> • Electronic gas leak detector, for refrigerants-R22 ,R404A ,R407A ,R410A ,R134A | Set. | 8 | 11,000.00 |
| 28 | Air blower-as Black and Decker- for cleaning condensers, evaporators, 240v, 1400rpm, .0.5hp, c/w nozzle, | Set. | 6 | 7,975.00 |
| 29 | Workshop Drilling machine -as Black and Decker- , 240v, 1400rpm, .0.5hp, c/w full set of drilling bits | Set. | 6 | 17,000.00 |
| | | | | |
| | | | | |
| 30 | SYNTHETIC POLYSTER REFRIGERATION - Lubricating oil for refrigeration systems using-R134A,,R404A,,R407A,R410A - refrigerants. | | | |

| | | | | |
|-----|--|------|----|-----------|
| | | Lts. | 40 | 2,000.00 |
| 31 | THERMOSTATS - | | | |
| (a) | VCI SINGLE DOOR FRIDGE THERMOSTAT - 240v 5amp. | No. | 10 | 725.00 |
| (b) | VT9 DOUBLE DOOR FRIDGE THERMOSTAT - 240v 5amp. | No. | 6 | 725.00 |
| (c) | NO FROST FRIDGE THERMOSTAT - 240v 5amp. | No. | 6 | 943.00 |
| (d) | COLD ROOM DIGITAL THERMOSTAT - as DANFOSS TYPE 240V 6amp,-ve 15°C to +15°C range or eq ual and approved | No. | 12 | 12,500.00 |
| 32 | COPPER PIPE REFRIGERATION GAUGE SIZE: | | | |
| | (i) 3/16" size..... | M | 30 | 600.00 |
| | (ii) 1/4" size..... | M | 30 | 800.00 |
| | (iii) 3/8" size..... | M | 15 | 480.00 |
| | (iv) 1/2" size..... | M | 15 | 775.00 |
| | (v) 5/8" size..... | M | - | - |

| | | | | |
|--------|---|------|----|-----------|
| | | | | |
| 33. | Surge Protector AVS 30amp AS SOLATECK, 240V OR EQUAL APPROVED | No. | 12 | 7,200.00 |
| 34-(a) | Fridge Guard 13 AMPS 240V as solateck model OR EQUAL APPROVED | No. | 4 | 4,200.00 |
| (b) | Fridge Guard 5 AMPS 240V as solateck model OR EQUAL APPROVED | No. | 12 | 3,000.00 |
| 35 | COLD ROOM DUAL PRESSURE SWITCH -Danfoss Model.,L/S-0-100 ..H/S ..100-400psi Or Equal | No. | 12 | 6,000.00 |
| 36 | Phase failure relay as Crompton greaves, single phase mode with indicators-UV-55% -95% range. OV -105% -125% , delay mode 0-15 seconds,.415 volts | No. | 12 | 7,250.00 |
| | | | | |
| 37 | Penetrating oil / rust remover WD 40,330ml | No. | 12 | 560.00 |
| 38 | A set of six pieces electricians flat screw drivers 6" up to 15" c/w casing ,(Draper, Kennedy or Stanley) | Set. | 6 | 3,200.00 |
| 39 | A set of six pieces electricians star screw drivers 6" up to 15" c/w casing ,(Draper, Kennedy or Stanley) | Set. | 6 | 3,200.00 |
| 40 | 14 pieces metric combination speners-8mm - 32 mm with casing (Draper, Kennedy or Stanley) | Set. | 6 | 15,000.00 |
| 41 | Adjustable pipe wrench(Draper, Kennedy or Stanley) (a) SIZE -12..... (b) *SIZE 14 | | | |

| | | | | |
|----|---|------|---|--------------|
| | | No. | 3 | 1,800.00 |
| | | No. | 3 | 2,000.00 |
| 41 | 28 peaces ½” sq.Dr. metric socket set complete 8-32 mm sockets, reversibe ratchet with soft grip & two extension bars sizes 125 and 150 mm ,sliding tee and universal joint.(Draper, Kennedy or Stanley) | Set. | 6 | 15,000.00 |
| | SERVICES | | | |
| A | SUPPLY AND INSTALLATION OF COLD ROOM SPARES | | | |
| | (I) SUPPLY, DELIVER , INSTALL,TEST AND COMMISSION- Hermetic sealed- Condensing unit for BITZER V cold room complete with Hermetic sealed compressor, BITZER V condenser , condenser fans, duo pressure switch, receiver tank, solenoid valve fan delay timer, with cooling load capacity of not less than 4.0 KW or more, as MANEUROPE HARMETIC TYPE MTZ50HK4BVE or equal and approved, | LOT | 4 | 1,160,000.00 |
| | | | | |

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|-------------|---|------------|----------|--|
| | SUPPLY, DELIVER , INSTALL, TEST AND COMMISSION- THE FOLLOWING SPARES TO AIR CONDITIONERS | | | |
| 44- ...a | Supply and install- Split air conditioner hermetic compressor, 240v, 26,00BTU/hr, R22- Refrigerant gas as appropriate, to an LG Split Air conditioner-all to working condition. | | | |
| ..b | To supply, install and replace a microprocessor unit to an LG Air conditioner, 240v, and 26,000BTU/HR capacity all to working condition. | | | |
| | N/B-Above Items a & b to be awarded as a lot | LOT | 4 | |
| 44- ...c | Supply and install- Split air conditioner hermetic compressor, 240v, 26,00BTU/hr, R410A- Refrigerant gas as appropriate, to an LG Split Air conditioner-all to working condition. | | | |
| ...d | To supply, install and replace a microprocessor unit to an LG Air conditioner, 240v, and 26,000BTU/HR capacity all to working condition. | | | |
| | N/B-Above Items c & d to be awarded as a lot | LOT | 1 | |
| 45a | Supply and install hermetic compressor, 240v, 36,00BTU/hr, R22 Refrigerant gas as appropriate, to an LG Split Air conditioner.--all to working condition. | | | |
| -b | To supply, install and replace a microprocessor unit to an LG Air conditioner, 240v, and 36,000BTU/HR capacity all to working condition. | | | |
| | N/B-Above Items a & b to be awarded as a lot | LOT | 1 | |

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|--------------|--|------------|----------|-------------------|
| 45.. ...c | Supply and install hermetic compressor, 240v, 36,00BTU/hr, R410A- Refrigerant gas as appropriate, to an LG Split Air conditioner.--all to working condition. | | | |
| d | To supply, install and replace a microprocessor unit to an LG Air conditioner, 240v, and 36,000BTU/HR capacity all to working condition. | | | |
| | | | | |
| | N/B-Above Items c & d to be awarded as a lot | LOT | 1 | |
| 46.. . -a | Supply and install hermetic compressor, 240v, 18,00BTU/hr, R410A- Refrigerant gas as appropriate, to an LG Split Air conditioner.- -all to working condition. | | | |
| ..-b | To supply, install and replace a microprocessor unit to an LG Air conditioner, 240v, and 18,000BTU/HR capacity all to working condition. | | | |
| | /B-Above Items a & b to be awarded as a lot | LOT | 2 | |
| 47 (A) | Supply & installation of split air conditioner CEILING CASSETE TYPE cooling capacity 24,000 BTU/HR- LG Model | No. | 1 | 388,500.00 |
| (B) | Supply & installation of split air conditioner WALL MOUNTED TYPE cooling capacity 24,000 BTU/HR - LG Model | No. | 2 | 233.000.00 |
| (C) | Supply & installation of split air conditioner WALL MOUNTED TYPE cooling capacity 36,000 BTU/HR- Model - LG | No. | 2 | 418,000.00 |

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| (D) | Supply and installation of split air conditioner wall mounted ,cooling capacity 188,000BTU | LOT | 1 | 290,000 |
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PRICES FOR STEAM ITEMS.

| ITEM | ITEM DECRPTION | UNITOF ISSUE | QTY RQD | UNIT PRICE |
|------|---|--------------|---------|------------|
| | | | | (K.SHS.) |
| 1 | Steam pipes (class C seamless) | | | |
| | i. ½" x 20 ft. | Length | 10 | 1,500.00 |
| | ii. ¾" x 20 ft. | Length | 10 | 1,700.00 |
| | iii. 1" x 20 ft. | Length | 5 | 2,643.00 |
| | iv. 1¼" x 20 ft | Length | 5 | 3,370.00 |
| | iv. 1 ½" x 20 ft. | Length | 4 | 3,885.00 |
| | v. 2" x 20 ft. | length | 4 | 5,450.00 |
| 2 | Steam unions (as crane or approved equivalent) | | | |

| | | | | |
|---|--|-----|----|-----|
| | i. 1/2" unions | No. | 50 | 469 |
| | ii. 3/4" unions | No. | 50 | 629 |
| | iii. 1" unions | No. | 20 | 704 |
| | iv. 1 1/4" unions | No. | 5 | 978 |
| 3 | Steam Hexagonal nipples (as crane or approved equivalent) | | | |
| | i.1/2" Nipples | No. | 30 | 97 |
| | ii. 3/4" Nipples | No. | 30 | 180 |
| | iii. 1" Nipples | No. | 10 | 195 |
| | iv. 1 1/4" Nipples | No. | 5 | 352 |
| | v. 1 1/2" Nipples | No. | 10 | 717 |

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| | vi. 2" Nipples | No. | 10 | 946 |
| 4 | Steam barrel nipples (as crane or approved equivalent) | | | |
| | i.1/2" nipples | No. | 50 | 70 |
| | ii. ¾" nipples | No. | 50 | 100 |
| | iii. 1" nipples | No. | 20 | 125 |
| | v. 1 ½" nipples | No. | 20 | 274 |
| | vi. 2" nipples. | No. | 20 | 310 |
| 5 | Steam sockets (as crane or approved equivalent) | | | |
| | i.1/2" sockets | No. | 30 | 70 |
| | ii. ¾" sockets | No. | 30 | 90 |
| | iii. 1" sockets | No. | 10 | 90 |
| | iv. 1 ¼" sockets | No. | 5 | 200 |

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| | v. 1 ½" sockets | No. | 5 | 200 |
| | vi. 2" sockets | No. | 5 | 250 |
| 6 | Steam bends (as crane or approved equivalent) | | | |
| | i. ¾" bends | No. | 20 | 221 |
| | ii. 1" bends | No. | 10 | 300 |
| 7 | Steam globe valves (as hattersley or approved equivalent) or IS 778 Class 1 & 11 or BS : 10 | | | |
| | i.1/2" valves | No. | 20 | 4,655.00 |
| | ii. ¾" valves | No. | 20 | 5,985.00 |
| | iii. 1" valves | No. | 5 | 8,645.00 |
| | iv. 1 ½" valves | No. | 4 | 14,000.00 |

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| | v. 2" valves | No. | 4 | 15,000.00 |
| 8 | Steam ball valves (as spirax sarco or approved equivalent) or BS 5351 , ASME B 16.34 , API- 6D | | | |
| | i.1/2" ball valve | No. | 20 | 11,500.00 |
| | ii. ¾" ball valve | No. | 20 | 12,000.00 |
| | iii. 1" ball valve | No. | 4 | 14,000.00 |
| 9 | Steam sight glass (as spirax sarco or approved equivalent) or IBR certified. | | | |
| | i.1/2" sight glass | No. | 30 | 11,000.00 |
| 10 | Steam cup plugs | | | |
| | i. ½" cup plugs | No. | 30 | 295 |
| | ii. ¾" cup plugs | No. | 30 | 395 |
| 11 | Ptfe steam thread tapes | No. | 200 | 30 |

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|----|---|-----|----|-----------|
| 12 | Steam check valves (as spirax sarco or approved equivalent) or AOI 6D, BS 1868 or DIN 3202 | | | |
| | i.1/2" check valves | No. | 30 | 7,300.00 |
| 13 | Steam strainers (as spirax sarco or approved equivalent) or EPED 97/23/EC | | | |
| | i.1/2" strainer | No. | 20 | 1,596.00 |
| | ii.3/4" strainer | No. | 5 | 2,394.00 |
| | iii. 1" strainer | No. | 5 | 3,750.00 |
| 14 | TD-42 steam traps (as spirax sarco or approved equivalent) or TI-P 151-04 or ASTM A 743 Gr. | | | |
| | i.1/2" steam trap | No. | 20 | 19,500.00 |
| | ii. 3/4" steam trap | No. | 5 | 21,000.00 |
| 15 | FT 14-14 steam traps (as spirax sarco or approved equivalent) or TI-SO2-03 or EPED 97/23/EC | | | |

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|----|---|-----|----|-----------|
| | i. ½" steam traps | No. | 20 | 26,100.00 |
| | ii. ¾" steam traps | No. | 6 | 30,050.00 |
| | iii. 1" steam traps | No. | 6 | 42,000.00 |
| 16 | Steam pressure dial gauges (as spirax sarco or approved equivalent) | | | |
| | i. 2" dial 0 – 100 psi | No. | 20 | 2,300.00 |
| 17 | Steam safety valves with side exhaust (as spirax sarco or approved equivalent) or BS 6759/ISO 2852 | | | |
| | i. 1/2" safety valve | No. | 20 | 42,000.00 |
| | ii. ¾" safety valve | No. | 4 | 45,000.00 |
| | iii. 1" safety valve | No. | 2 | 51,000.00 |
| 18 | BRV2 steam reducing valve (as spirax sarco or approved equivalent) or ANSI 150 / BSP / NPT | | | |

| | | | | |
|----|--|------|----|-----------|
| | i.1/2" reducing valve | No. | 4 | 53,000.00 |
| | ii 3/4" reducing valve | No. | 4 | 62,000.00 |
| 19 | Penetrating oil/ rust remover WD 40. (330 ml.) | Cans | 30 | 550 |
| 20 | (i) M 24 x 5" Bolts, Nuts & Washers. | No. | 50 | 250 |
| | (ii) M 24 x 4" Bolts, Nuts & Washers. | No. | 50 | 480 |
| 21 | 7" hand grinding machine.(Makita) | No. | 2 | 18,000.00 |
| 22 | 200 mm. soft grip adjustable wrench. (Draper, Kennedy or Stanley) | No. | 11 | 1,430.00 |
| 23 | Copper pipe flaring kit complete with copper pipe cutter. | No. | 3 | 1,500.00 |
| 24 | 240V four socket industrial extension cable reels with metal frame fitted with thermal cut out and fitted with 2.5 mm squared, 15A load cable of 50 M. Fitted with approved plug. | No. | 2 | 8,935.00 |
| 25 | Hammer drill 1050watts 240 V & 2400 RPM 1.5 mm – 13 mm (Makita, draper or borsch) | No. | 2 | 18,000.00 |

| | | | | |
|----------------------|---|-----|----|-----------|
| 26 | 4" hand grinding machine. (Makita) | No. | 2 | 13,650.00 |
| 27 | LED wind- up head lamp with adjustable head positioning with comfortable strap suitable for hands free work with 3X AAA size batteries. | | | |
| 28 | Power tool gloves made of leather palm and reinforced thumb join latex coated panels to fingertip and palm, oil and grease resistant. | No. | 11 | 870 |
| TOTAL (KSHS.) | | | | |

| PRICES FOR CLEANING SERVICES 2019-2020 | | | |
|---|-----------------|--------------------------|--------------------------|
| ITEM DESCRIPTION | DURATION | UNIT PRICE (KSH.) | TOTAL COST (KSH.) |
| Provision of Cleaning Services | 12 Months | 583,091.40 (Per Month) | 6,997,096.80 |
| | Total | | 6,997,096.80 |

| PRICES FOR GARBAGE 2019-2020 | |
|---|--|
| ITEM DESCRIPTION | Amount quoted (kshs) inclusive of all taxes |
| Provision of garbage collection at KNH estate | 6,228,000.00 |

PRICES FOR PLANTS AND MACHINERY 2019-2020

| NO | DESCRIPTION | UNIT | UNIT PRICE (Ksh) |
|----|---|------|------------------|
| | THEATRE SPARES | | |
| 1 | Operating table OpxMobilis 300 Cle Back Section Adjustment Part No.02004037 | No | 4470 0 |
| 2 | Antistatic Double swivel Castor wheel size 125mm and 25mm pin with brakes As Shafford 6"x2mm | No | |
| 3 | Antistatic Double swivel Castor wheel size 125mm and 25mm pin without brakes As Shafford 6"x2mm | No | |

| | | | | |
|--|---|--|-------|-------------|
| | 4 | AestivaAnaesthetic Machine 125mm Castor Wheels Without Brakes | No | 2000 0 |
| | 5 | AestivaAnaesthetic machine 125mm castor wheels without brakes | No | 2000 0 |
| | 6 | Patient trolleys with hydraulic adjustment c/w 6" castor wheel | No | 1400 0 |
| | 7 | Operating table hydraulic oil type tellus 47 shell | No | 550 |
| | 8 | Gas spring for ICU beds - Medusa | No | 3500 0 |
| | 9 | Hydraulic copper tubing C/W Fittings 3/8" | No | 7000 |
| <u>PLANTS SECTION SPARE PARTS REQUIREMENT FOR LAUNDRY</u> | | | | |
| | 1 | Guide tapes for flat work ironer | Rolls | 2000 0 |
| | 2 | Flat ironer blanket (18m x 3.5m) | Rolls | 1450 000 |

| | | | | |
|--|---|---|-------|-------------|
| | 2 | Flat ironer blanket (18m x 3.5m) | Rolls | 1450 000 |
| | 3 | Ironing wax for flat ironer (powder) | kg | 5300 |
| | 3 | Ironing wax for flat ironer (powder) | kg | 5300 |
| | 4 | Grease(lithium, high temperature) | Kg | 580 |
| | 5 | Hydraulic oil for Girbau w/e cylinders (Tellus) | lts | 1900 |
| | 5 | Hydraulic oil for Girbau w/e cylinders (Tellus) | lts | 1900 |
| | 6 | 2*3m long steam hose steal reinforced with female and male fittings either side | no | 6500 0 |
| | 7 | Water solenoid valve (sirai) for girbau w/e lw 200 | no | 4000 0 |

| | | | | |
|--------|----|--|-----|-----------|
| | 7 | Water solenoid valve (sirai) for girbau w/e lw 200 | no | 4000 0 |
| | 8 | 6mm pneumatic nylon tube | mts | 100 |
| 9(i) | | 6mm pneumatic nylon tube fittings unions | no | 300 |
| 9(ii) | | 6mm pneumatic nylon tube fittings elbows | no | 80 |
| 9(iv) | | 6mm pneumatic nylon tube fittings t-joint | no | 300 |
| | 10 | 8mm Pneumatic nylon tube | Mts | 250 |
| 11(i) | | 8mm Pneumatic nylon tube fittings. | No | 50 |
| 11(ii) | | 8mm Pneumatic nylon tube fittings elbow | No | 80 |
| 11(iv) | | 8mm pneumatic nylon tube fitting t-joint | no | 160 |

| | | | | |
|--------|----|--|-----|-----------|
| | 12 | 10mm Pneumatic nylon tubes | Mts | 250 |
| | 13 | 10mm Pneumatic nylon tube fittings (i) Unions | No | 1100 |
| 13(ii) | | 8mm Pneumatic Nylon tube fittings Elbows | No | 1500 |
| 13(iv) | | 8mm Pneumatic Nylon tube fittings t-joint | NO | 1500 |
| | 14 | Adc 464Dryer v-belt for drum b84 | Mts | 2340 |
| | 15 | Adc 464 dryer main drum pillow block bearing no p209 | no | 3250 0 |
| | 16 | ADC 464 Dryer Shaft pillow block bearing no.p211 | No | 3250 0 |
| | 17 | ADC 464 Dryer main drum driving shaft pillow block bearing no.p*10 | No | 3250 0 |

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|--|----|---|---------|-----------|
| | 18 | ADC 464 pneumatic /Solenoid valve a.p.s | pair | 3650 0 |
| | 19 | ADC 464 dryer v-belt for run b30 | no | 1560 |
| | 20 | ADC 464 Dryer Lint basket strainers | mts | 1000 0 |
| | 21 | ADC 464 Dryer Roller Guides a.p.s | No | 3900 0 |
| | 22 | Girbau f/ ironer conveyer belts a.p.s (50mm*2750mm) | no | 4200 |
| | 23 | Girbau F/Ironer conveyer belts A.P.S(60mm x1165mm) | No | 4200 |
| | 24 | Girbau F/Ironer Leather belts a.p.s | No | 1100 0 |
| | 24 | Girbau F/Ironer Leather belts a.p.s | No | 1100 0 |
| | 25 | Conditioning cloth for ironer. | Rollers | 6000 |

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|--|----|---|-----|-----------|
| | 26 | 1 ½" flexible hose pipe (collon type) | mts | 1400 |
| | 27 | 1 ½' Jubilee hose clips | No | 40 |
| | 28 | Girbau v - belts (super hc51500 or spb 3750) | no | 2000 |
| | 29 | Sea Lion Washer Extractor main drum v-belt b128 | no | 2500 |
| | 30 | Pneumatic oil | lts | 2500 |
| | 30 | Pneumatic oil | lts | 2500 |
| | 30 | Pneumatic oil | lts | 2500 |
| | 31 | 1 ½" *3m long steam hose steel reinforced with female and male fittings either sides. | No | 6400 0 |
| | 31 | 1 ½" *3m long steam hose steel reinforced with female and male fittings either sides. | No | 6400 0 |

| | | | | |
|--|----|---|-----|-----------|
| | 32 | ½ “ pneumatic pipe(hose) | Mts | 1200 |
| | 32 | ½ “ pneumatic pipe(hose) | Mts | 1200 |
| | 33 | 1" flexible steam hose with female fittings either side | ft | 1300 0 |
| | 34 | 1" flexible steam hose with female fittings either side | Ft | 1300 0 |
| | 35 | 1" flexible steam hose with female fittings either side | ft | 1300 0 |
| | 36 | 1 ½” diaphragm with solenoid a.p.s | no | 4000 |
| | 37 | 1 ½” diaphragm with solenoid . | no | 4500 |
| | 38 | Arc welding machine earth clamps | no | 975 |
| | 39 | Arc welding machine welding holders. | No | 975 |
| | 40 | Hardened chromevanadium cold chisel | No | 2000 |

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|--------|----|--|-----|------|
| | 42 | 7" cutting disc as abra or equivalent approved | No | 450 |
| | 43 | 7 Grinding disk as abra or equivalent approved. | no | 450 |
| | 44 | Hacksaw blades as sand flex or approved equivalent | no | 100 |
| | 45 | B arrier washer extractor main drum v-belt no.xpz1900/3v x750 | No | 4500 |
| | 46 | Timing belt no.300 l-30mm | no | 2500 |
| | 47 | Portable electric blower 600Watts to 1000Watts,240VAC | No | 4400 |
| | 48 | 12mm pneumatic nylon tubes | Mts | 130 |
| 49(i) | | Portable electric blower 600Watts to 1000Watts,240VAC | No | 100 |
| 49(ii) | | 12mm pneumatic | no | 100 |

| | | | | |
|--------|----|---|----|-----------|
| | | nylon tubes | | |
| 49(iv) | | 12mm pneumatic nylon tubes | no | 250 |
| | 50 | 4"1/2 cutting dis as abra or equivalent | no | 200 |
| | 51 | 4"1/2 cutting disc as abra or equivalent approved. | no | 200 |
| | | INCINERATOR | | |
| | 1 | NU-WAY BURNER NOZZLE 1*60 A.P.S | NO | 1400 |
| | 2 | NU-WAY BURNER NOZZLE 1*45 A.P.S | NO | 1400 |
| | 3 | BENTON BURNER RUBBER COUPLING 180MM 40 | NO | 3250 |
| | 4 | COUPLING PART FOR BENTONE B 40 BURNER | NO | 3250 |
| | 5 | NU WAY BURNER FUEL PUMP AS DANFOSS RSA 40 CLOCKWISE | NO | 3600 0 |

| | DIRECTION | | |
|----|---|----------|-----------|
| 6 | BALTUR BURNER FUEL PUMP AS AJ 47 | NO | 1080 0 |
| 7 | NU WAY BURNER FUEL PUMP AS DANFOSS RSA 95 CLOCKWISE DIRECTION | NO | 3400 0 |
| 8 | HYDRAULIC OIL FOR RAM LOADER TELLU S46 | LTS | 2300 |
| 9 | 1/2 " SQ ASBESTOS ROPE GASKET | ROL L | 4160 |
| 10 | MOCROLIMIT SWITCH (LEVER TYPE)240V 5AMPSC/W | NO | 5000 |
| 10 | MOCROLIMIT SWITCH (LEVER TYPE)240V 5AMPSC/W | NO | 5000 |

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|--|----|---|------|------------|
| | 11 | HIGH TENSION ELECTRODE CABLE LEAD | MTS | 850 |
| | 12 | GREASING GUN | NO | 1500 |
| | 13 | PHOTOCELL TYPE QRBI | NO | 3500 |
| | 14 | IGNITION ELECTRODE FOR BALTUR BURNER COMPLETE WITH EXTENSION | PAIR | 9500 |
| | 15 | IGNITION ELECTRODE FOR BENTONE B40 BURNER | PAIR | 8900 |
| | 16 | IGNITION ELECTRODE FOR BENTONE BURNER B55 | PAIR | 9800 |
| | 17 | BURNER BLOCK FOR BENTONE BURNER | NO | 3510 0 |
| | 18 | BURNER BLOCK FOR BENTONE BURNER B40 | NO | 3600 0 |
| | 19 | BURNER BLOCK FOR BALTUR BURNER | NO | 36,00 0 |

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|--|----|---|----|-----------|
| | 20 | IGNITION TRANSFORMER TYPE PRI.240V 1.2 A 50HZ SEC.2*8KV(TRATO) | NO | 1500 0 |
| | 21 | 3 PHASE FAILURE RELAYS 415V | NO | 7500 |
| | 22 | WATER PUMP MOTOR COUPLING A.P.S | NO | 4550 |
| | 23 | FIRECAST IRON GRATINGS A.P.S | NO | 4500 0 |
| | 24 | SILICON SEALANT 400ML | NO | 440 |
| | 25 | BRAKE PLATE FOR BENTONE B40 BURNER | NO | 5200 |
| | 26 | BRAKE PLATE FOR BENTONE B55 BURNER | NO | 5250 |
| | 27 | BRAKE PLATE FOR BALTUR BURNER | NO | 5250 |

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|--|----|--|-----|-----------|
| | 28 | FLAME GUARD CONTROLLER AS SANTONIC 240V 50 HZ 25VA 10 SEC 4-6A TF 801.2B | NO | 1150 0 |
| | 29 | DEGREASER CHEMICAL (LYNNDEG 300) | LTS | 1500 |
| | 30 | DOUBLE SWIVEL BALL BEARING SIZE 22211 | NO | 1800 0 |
| | 31 | F.D MOTOR BEARING SIZE 6206-ZC3 | NO | 1500 |
| | 32 | TIMER RELAY 24 V 10-60 MIN AS OMRON | NO | 3750 |
| | 33 | BENTONE B40 BURNER MOUTH (BLAST TUBE) COMPLETE WITH HODER | NO | 2950 0 |
| | 34 | BENTONE B55 BURNER MOUTH (BLAST TUBE) COMPLETE WITH HOLDER | NOI | 2800 0 |

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|--|----|--|-----|-----------|
| | 35 | BALTUR BURNER MOUTH(BLAST TUBE) COMPLETE WITH HOLDER | NO | 4000 0 |
| | 36 | CABLE LUGS | NO | 2400 |
| | 37 | 1”SQ ASBESTOS ROPE GASKET 10KG ROLL | NO | 5200 |
| | 40 | 2”SQ ASBESTOS ROPE GASKET 10KG ROLL | NO | 1170 0 |
| | 41 | 4” STEEL METAL FLEXIBLE TUBING | MTS | 5500 |
| | 42 | 4” HOSECLIPS | NO | 100 |
| | 43 | THERMOCOUPLE TEMPERATURE PROBE TYPE K1300 | NO | 3278 0 |
| | 45 | MICROWAVE TRANSFER TUBE A.P.S | NO | 9800 |
| | 46 | GREAK SKF LGHB2 - 20CTO+150C | NO | 6000 |

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|---|----|---|----|-----------|
| | 47 | MICROWAVE FIXING PLATE A.P.S | NO | 2235 |
| <u>PLANTS SECTION SPARE PARTS REQUIREMENT FOR BOILER 1 & 2</u> | | | | |
| | 1 | 1 1/2"sq Asbestos rope gasket 10kg Roll. | No | 8000 |
| | 2 | 1 1/2"sq Asbestos flat rope gasket 10kg Roll. | No | 5200 |
| | 3 | 2" Asbestos flat rope gasket 10kg roll | No | 8000 |
| | 4 | High Alumina Refractory Castable Cement 1600c in a 25kg bag | No | 5200 |
| | 5 | Glass cloth electrical tape 3m 12mm*20mm 0.18mm | No | 1300 |
| | 6 | Boiler burner heater thermostat satchwell type vk3301 long 120-180 | No | 3100 0 |

| | | | | |
|--|----|--|-------|------------|
| | 7 | Boiler no.2 burner main motor bearing and fuel circulation pump motor size 6202-2z | No | 670 |
| | 8 | Boiler no.2 burner bearing size 60007-2z/c3 | No | 1900 |
| | 9 | 2" flanged bowdown valve as sacrospirax kbv20-213 or wcb t200 | No | 1200 00 |
| | 10 | Millboard ½ "thick 4ft*4ft | No | 1233 5 |
| | 11 | PTFE Steam tape | Sheet | 35 |
| | 12 | Spiral wire brush 1 ½" | No | 1560 |
| | 13 | Spiral wire brush 2" | No | 2000 |

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|--|----|---|-----|-----------|
| | 14 | Spiral wire brush 1 ½” | No | 300 |
| | 15 | Photocell for boiler type QRA2 | No | 2200 0 |
| | 16 | Boiler control box for boiler no.2 type LFL1.635E-220-240V 50/60 HZ/3.5 VA,TS MAX 2.5S (5S)5S,TV 66S | No | 4600 0 |
| | 17 | 60 A Mcb crab tree Triplerole | No | 6500 |
| | 18 | 4” composite fuel offloading hosepipe complete with coupling on both ends | Mts | 9800 |
| | 19 | Boiler no.2 fuel circulation pump A.P.S | No | |
| | 20 | Waterpump pliers with plastic coated handle with slipguards (large) | No | 2200 |

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|--|----|---|------|-----------|
| | 21 | Nasal respirators with replacement filter | No | 450 |
| | 22 | Heavy duty long sleeve leather gloves | No | 300 |
| | 23 | Plastic eye dust goggles | No | 90 |
| | 24 | Ear defenders | No | 250 |
| | 25 | Safety protective engineer headshelmet (assorted colors)artisansa, technicians,site visitors and engineers. | No | 600 |
| | 26 | $\frac{3}{4}$ “*13” gauge glass | No | 740 |
| | 27 | Asbestos cable 2.5mm | Roll | 1400 0 |
| | 28 | Stator rubber | No | |
| | 29 | Stator rubber D40 | No | 2500 0 |

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|--|----|--|-----|-----------|
| | 29 | Stator rubber D40 | No | 2500 0 |
| | 30 | Burner motor poly v-belt 200j/508pj for boiler no.2 | No | 1560 |
| | 31 | Boiler chemical dosing pump model B4869 Milton roy action MA01720 (diaphragm type) complete with injector nozzle | No | 9000 0 |
| | 31 | Boiler chemical dosing pump model B4869 Milton roy action MA01720 (diaphragm type) complete with injector nozzle | No | 9000 0 |
| | 32 | Boiler main safety relief valve as crown besa APS or equivalent | No | 9000 0 |
| | 33 | Mp -lithium grease | Kgs | 600 |

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|---------|----|---|------|-----------|
| | 34 | Penetrating oil or rust remover wd 40 400ml tins | Tins | 500 |
| | 35 | Boiler Multitreat chemical | Lts | 450 |
| | 35 | Boiler Multitreat chemical | Lts | 450 |
| | 36 | Ignition transformer type PRI.240 V 1.2 A 50HZ SEC.28*8KV (TRATO) | No | 1500 0 |
| 37(i) | | Adjustable pipe wrench (Stanley or item record) | No | 1200 |
| 37(ii) | | Adjustable pipe wrench | No | 1200 |
| 37(iii) | | Adjustable pipe wrench | No | 1500 |
| 37(iv) | | Adjustable pipe wrench | No | 1500 |
| 37(v) | | Adjustable pipe wrench | No | 7080 |

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|--------|----|--|----|-------|
| 38(v). | | Adjustable pipe wrench (Stanley or record) | No | 9000 |
| | 39 | Metric socket spanners (draper, kennedy or approved equivalent sizes 8mm-32mm) | No | 24500 |
| | 40 | ½ “soft grip ratchet spanner(draper, kennedy or Stanley) or approved equivalent. | No | 3710 |
| | 41 | Metric ring spanners (draper, kennedy or Stanley)or equivalent sizes 8mm-32mm | No | 28000 |
| | 42 | Angle grinding machine GWS 2000-2000W 230 (Draper, kennedy ,Makita or Stanley) or approved equivalent | No | 20000 |

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|--|----|---|-----|-----------|
| | 43 | Hammer drill 1050 watts 240V 2400RPM 1.25 MM-13MM(Makita, draper or borsch) or approved equivalent. | No | 7020 |
| | 44 | Adjustable wrench (draper, kennedy or Stanley) or equivalent approved sizes 8mm-32mm | No | 1560 |
| | 45 | Metric open ended spanners (draper, kennedy or Stanley) or equivalent approved sizes 8mm-32mm | No | 1800 0 |
| | 46 | Hexagonal security alien keys (numerical type) .sizes 1.5mm-12mm | Set | 1150 |
| | 47 | Hexagonal security alien keys (empirical type) .sizes 1.5mm-12mm | Set | 1150 |

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|-------|----|--|----|-----------|
| | 48 | ½”SQ.DR.Precision torques wrench 120-400 | No | 5550 0 |
| 49(a) | | Soft grip flat screw drivers (draper,kennedy or stanley) or equivalent approved 5.00mm*75mm | No | 1040 |
| 49(b) | | Soft grip flat screw drivers (draper,kennedy or stanley) or equivalent approved 6.00mm*100mm | No | 1225 |
| 49(c) | | Soft grip flat screw drivers (draper,kennedy or stanley) or equivalent approved 8.00mm*150mm | No | 1300 |
| 50(i) | | Soft grip flat screw drivers (draper,kennedy or stanley) or equivalent approved 5.00mm*75mm | No | 800 |

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| 50(ii) | Soft grip flat screw drivers (draper,kennedy or stanley) or equivalent approved 6.00mm*100mm | No | 800 |
| 50(iii) | Soft grip flat screw drivers (draper,kennedy or stanley) or equivalent approved 5.00mm*75mm | No | 800 |
| 51(i) | Electrical rubber handle grip flat screw drivers (draper,kennedy,or Stanley) or equivalent approved.with magnetic tip .5.00 mm*75mm | No | 1000 |
| 51(ii) | Electrical rubber handle grip flat screw drivers (draper,kennedy,or Stanley) or equivalent approved.with magnetic tip .6.00 | No | 1000 |

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| | mm*100mm | | |
| 51(iii) | Electrical rubber handle grip flat screw drivers (draper,kennedy,or Stanley) or equivalent approved.with magnetic tip 8.00 mm*150mm | No | 1000 |
| 52(i) | Electrical rubber handle grip flat screw drivers (draper,kennedy,or Stanley) or equivalent approved.with magnetic tip 5.00 mm*75mm | No | 1000 |
| 52(ii) | Electrical rubber handle grip flat screw drivers (draper,kennedy,or Stanley) or equivalent approved.with | No | 1000 |

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|---------|----|--|-----|------|
| | | magnetic tip 6.00 mm*100mm | | |
| 52(iii) | | Electrical rubber handle grip flat screw drivers (draper,kennedy,or Stanley) or equivalent approved.with magnetic tip 8.00 mm*150mm | No | 1000 |
| | 53 | Self grip pliers 6 inches -10 inches | Set | 4550 |
| | 54 | Metric Hss drill bits set sizes 1mm-13mm | Set | 2245 |
| | 55 | Electrical insulated pliers (large) (draper,kennedy or Stanley) or equivalent approved | No | 2080 |
| | 56 | Oiling can | No | 552 |

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|--|----|--|----|-----------|
| | 57 | Mechanical workshop hacksaw frames(as draper ,kennedy or Stanley) or equivalent approved | No | 600 |
| | 58 | Soft grip heavy duty measuring tape.length 8 meters as (draper,kennedy or Stanley) or equivalent approved. | No | 800 |
| | 59 | Torque meter accuracy | No | 2350 0 |
| | 60 | Professional safety boots with metal toe cap and midsole,ater and oil resistant protection,antistatic and upper leather (piers protected sole).heat resistant 300c | No | 4500 |
| | 61 | Long nose pliers - large(as draper,kennedy or Stanley)or equivalent approved | No | 975 |

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|--|----|--|-----|------------|
| | 62 | 22 piece combination tap and de set - metric and BSP in eva foam insert tray | No | 5460 |
| | 63 | Boiler fuel feed pump | No | 3640 00 |
| | 64 | Harm worthy burner kit gaskets | Set | 1560 0 |
| | 65 | Harm worthy burner seals | Set | 3000 0 |
| | 66 | 15"*11" Boiler top manhole 1*1/1 " flat rope joint asbestos rope gasket | No | 2500 0 |
| | 67 | Boiler bottom manhole joint gasket 16*12" flat rope 1*12" flat rope | No | 2340 |
| | 68 | ¾ "AB 22 klinger sleeve with meal eyelet | No | 2340 |

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|--|----|---|-----|-----------|
| | 69 | Sight glass tube | Mts | 1500 |
| | 70 | Ignition electrode for hamworthy burner 201LA201 MINI 241 | No | 2500 0 |
| | 71 | Igniter electrode locating sleeve A.P.S | No | 6500 |
| | 72 | Igniter throat | No | 4500 |
| | 73 | Gas pressure governor for hamworthy burner 201LA201 MINI 241 | No | 8700 |
| | 74 | 160A 230V Turbo arc welder machine with ontinuous regulation of welding current,thermal overload protection ,direct fit earth clamp | No | 3900 0 |
| | 75 | Combination spanners (draper,kennedy or stanley0 or equal | No | 2050 0 |

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| | | approved | | |
| | 76 | Soft grip general duty pliers | No | 750 |
| | 77 | Curved jaw grip pliers 250mm (draper ,kennedy or Stanley) or equivalent approved | No | 3000 |
| | 78 | Pvc electrical insulation tape 0.13mm*18mm*20 Y flame retardant -red | Rolls | 140 |
| | 79 | Pvc electrical insulation tape 0.13mm*18mm*20 Y flame retardant - black | Rolls | 140 |
| | 80 | Pvc electrical insulation tape 0.13mm*18mm*20 Y flame retardant - green | Rolls | 140 |
| | 81 | 180mm VDE approved fully insulated cable knife | No | 1950 |

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|--|----|--|----|------------|
| | 82 | Straight tip internal circlip pliers | No | 1495 |
| | 83 | Straight tip external circlip pliers | No | 1495 |
| | 84 | 250mm water pump pliers | No | 2200 |
| | 85 | 160 mm VDE approved fully insulated slimline long nose pliers | No | 1820 |
| | 86 | 160 mm VDE approved fully insulated high leverage diagonal side cutter | No | 2430 |
| | 87 | Complete igniter assembly for hamworthy burner | No | 4000 00 |
| | 88 | Extension lampwire guard | No | 1800 |
| | 89 | Soft faced hammer (nylon and plastic face) | No | 2000 |

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|--|----|---|-----|-----------|
| | 90 | 90 tip internal circlip pliers | No | 1625 |
| | 91 | 90 tip external circlip pliers | No | 1625 |
| | 92 | Metric hexagon and ball end hexagon key set.sizes 1.5mm-12mm | No | 1820 |
| | 93 | 18 piece VDE approved fully insulated interchangeable blade screw driver set | Set | 4550 |
| | 94 | 9 piece tx-star key set(torques keys) | Set | 1950 |
| | 95 | Metric ratcheting combination spanners(draper,ken nedy or Stanley) or equivalent approved .size 8mm-32mm | Set | 1890 0 |
| | 96 | Boiler no.2 fuel boost pamp shaft bearing size 6304-2z | No | 1105 |

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|--|-----|---|-----|-----------|
| | 97 | Boiler no.2 fd fan motor bearing size 6309-2rs/c3 | No | 2500 |
| | 98 | Honey well door microswitch 10 A 240V roller type | No | 7800 |
| | 99 | Fuel pump bearing size 6204-2z | No | 1700 |
| | 100 | 1" pneumatic hosepipe | Mts | 1000 |
| | 101 | Clamp meter.375 true rms ac/dc.ac current via clamp meter.range :600.0 amps resolution :0.1a ,accuracy 2% +5 digits (10-50hz) 3.0 @500a (add2% for cf,ac current via flexible current probe | No | 1800 0 |
| <u>PLANTS SECTION SPARE PARTS REQUIREMENT FOR GENERATOR</u> | | | | |
| | 1 | 12V/120AH MAINTENANCE FREE BATTERY | NO | 3500 0 |

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|--|---|---|-----|-------------|
| | 2 | GENERATOR DIESEL ENGINE OIL SAE40CL | LTS | 380 |
| | 3 | DIESEL ENGINE FLUSHING OIL | LTS | 195 |
| | 4 | RADIATOR EXTENDED LIFE COOLANT FOR PERKINS ENGINE | LTS | 500 |
| | 4 | RADIATOR EXTENDED LIFE COOLANT FOR PERKINS ENGINE | LTS | 500 |
| | 5 | ANTI RUST FOR ENGINE | LTS | 445 |
| | 6 | GEAR OIL SAE 90 | LTS | 745 |
| | 7 | AIR CLEANER FOR PARKINS GENERATOR (500KVA)PART NO.CH11038 | NO | 1764 3.6 |
| | 8 | FUEL FILTER FOR PERKINS GENERATOR (500KVA) PART NO.CH11011 | NO | 4500 |

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|--|----|---|----|------|
| | 9 | FUEL FILTER FOR PERKINS GENERATOR (500KVA) PART NO.CH1102 | NO | 4500 |
| | 10 | OIL FILTER FOR PERKINS GENERATOR (500KVA) PART NO.CHII010 | NO | 4500 |
| | 12 | AIR CLEANER FOR PERKINS GENERATOR (66KVA)PART NO.2652C120 | NO | 5500 |
| | 13 | FUEL FILTER FOR PERKINS GENERATOR (66KVA) PART NO.2654403 | NO | 1000 |
| | 14 | OIL FILTER FOR PERKINS GENERATOR (66KVA) PART NO.26560163 | NO | 1500 |
| | 15 | AIR CLEANER FOR PERKINS GENERATOR (65KVA)PART NO.901048 | NO | 4500 |
| | 15 | AIR CLEANER FOR PERKINS GENERATOR (65KVA)PART | NO | 4500 |

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| | | | | NO.901048 | | |
| | 16 | FUEL FILTER FOR PERKINS GENERATOR (65KVA) PART NO.2651117 | NO | | | 900 |
| | 17 | OIL FILTER FOR PERKINS GENERATOR (65KVA) PART NO.CH10929 CH11010 -(2506A-E15TAG2) | NO | | | 4000 |

**TOT
ALS**

PRICES FOR PACKAGING MEDICINE MATERIALS 2019-2020

| CODE | ITEM | SPECIFICATIONS | SPECIFICATION DETAILS | UNIT COST (KShs) |
|------|--------------------------------|--|--|------------------|
| | Prescription books Green-coded | 17cmx13cm bound serialized triplicate-leaf books in batches of 20 pieces | Clear fine print & KNH-branded as per sample | 118.00 |
| | Prescription books Blue-coded | 17cmx13cm bound serialized | Clear fine print & KNH-branded as | 118.00 |

| | | | | |
|-------|---|--|--|--------|
| | | triplicate-leaf books in batches of 20 pieces | per sample | |
| | Prescription books Yellow-coded | 17cmx13cm bound serialized triplicate-leaf books in batches of 20 pieces | Clear fine print & KNH-branded as per sample | 118.00 |
| | Stock Register of opiates | As per official sample KNH 33 | As per official sample KNH 33 | 348 |
| SW002 | Tablet/Capsule labels | Brilliant white glossy finish 7cmx4cm even in a 500-label strip roll | Glossy smooth finish self-adhesive & KNH-branded as per sample | 0.89 |
| SW004 | Medicine - carrying pockets khaki described as '1kg') | Khaki brown 10cm long, 6.5cm wide & 22cm high or nearest measurement. | Khaki-brown with firm & crisp texture | 2.30 |
| SW009 | Plain labels | 7cmx4cm in a 500-label strip roll | Glossy brilliant white & KNH branding as per sample | 0.84 |
| SW011 | Medicine-carrying pockets khaki described as '2kg') | Khaki brown 12cm long, 8cm wide & 26.5cm high or nearest measurement | Khaki-brown with firm & crisp texture | 3.00 |

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|-------|--|---|---|-------|
| SW013 | Zip lock Dispensing envelopes | Ziplock bags (15" * 12 ") | Plastic of acceptable thickness KNH-branded as per sample Clear | 15.5 |
| SW014 | Zip lock Dispensing envelopes | Ziplock bags (20" * 15") | Plastic of acceptable thickness KNH-branded as per sample Clear | 23.00 |
| SW019 | Cellotape ordinary | 1" wide or nearest measure | Stout cellophane Clear | 35.00 |
| SW020 | Cellotape ordinary | 2" wide or nearest measure | Stout cellophane Clear | 49.00 |
| SW024 | Zip lock Dispensing envelopes | Ziplock bags (20" * 15") | Plastic of acceptable thickness Amber coloured | 25.00 |
| SW030 | Thermal Printer Labels | Length 10 cm, Width 4.6cm, and core 1 inch | Roll compatible with Bixelon label printer | 2.10 |
| SW031 | Medicine - carrying pockets khaki (usually described as '4kg') | 16.5cm long, 10cm wide & 32.5cm high or nearest measurement | Smooth crisp texture & acceptable thickness No branding | 6.40 |

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|-------|---|--|-------------------|-------|
| SW032 | Plastic Jar 50g | 50g (Approximately 3.5cm-4cm in diameter and 5cm-6cm in height) | white | 2.90 |
| SW033 | Clear plastic bottles with cap | 100ml | Clear | 15.50 |
| SW037 | Amber plastic bottles with cap and stopper | 100 ml | Amber coloured | 12.00 |
| SW038 | Plastic Jar 100g | 100g (Approximately 7cm in diameter and 8cm in height) | White | 14.00 |