**Section V. Employer’s Requirements**

1. **Scope of Works**

Addu International Airport Pvt Ltd (hereinafter referred to as AIA or Employer) seeks to engage the services of a supplier who shall supply electric cables and accessories detailed below.

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| **No.** | **Description of goods** | **Qty Required** |
| 1 | Electrical wire 2.5mm 1core 100M Green   Fire guard ( cu/pvc) ( 7/0.67mm) | 40 |
| 2 | Electrical wire 2.5mm 1core 100M Black / Blue   Fire guard ( cu/pvc) ( 7/0.67mm) | 40 |
| 3 | Electrical wire 2.5mm 1core 100M Red / Brown   Fire guard ( cu/pvc) ( 7/0.67mm) | 60 |
| 4 | Electrical wire 1.5mm 1core 100M Black / Blue   Fire guard ( cu/pvc) ( 7/0.53mm) | 50 |
| 5 | Electrical wire 1.5mm 1core 100M yellow   Fire guard ( cu/pvc) ( 7/0.53mm) | 80 |
| 6 | Electrical wire 1.5mm 1core 100M Green   Fire guard ( cu/pvc) ( 7/0.53mm) | 50 |
| 7 | Electrical insulation tape black | 500 |
| 8 | Electrical unarmoured Cable  specs: 6mm² X 2core   (double layer jacket unarmoured cable) **(cu/pvc/pvc)** | 500 meters |
| 9 | Electrical unarmoured Cable  specs: 10mm² X 4core   (double layer jacket unarmoured cable)  **(cu/pvc/pvc)** | 100 meters |
| 10 | Electrical unarmoured Cable  specs: 16mm² X 4core   (double layer jacket unarmoured cable) **(cu/pvc/pvc)** | 200 meters |
| 11 | Electrical Armoured Cable  specs: 6mm² X 3core ( **CU/XLPE/SWA/PVC** ) | 500 meters |
| 12 | Electrical Armoured Cable  specs: 6mm² X 4core **( CU/XLPE/SWA/PVC )** | 800 meters |
| 13 | Electrical Armoured Cable  specs: 35mm² X 4core  **( CU/XLPE/SWA/PVC )** | 35 meters |
| 14 | Electrical Cable ( flexible ) Specs: 1mm² X 5core X 100meters (CU/PVC/PVC) | 1 |
| 15 | Electrical Cable ( flexible ) Specs: 1.5mm² X 5core X 100meters (CU/PVC/PVC) | 1 |
| 16 | Electrical Cable ( flexible ) Specs: 1mm² X 2core X 100meters (CU/PVC/PVC) | 2 |
| 17 | Electrical Cable ( flexible ) specs: 1.5mm² X 2core X 100meters (CU/PVC/PVC) | 2 |

* 1. The bidder shall specify the brand and specification of the products being offered. Bidder shall be disqualified is specification is not provided.
  2. The brand of the cables shall must be approved by Utility Regulatory Authority (URA) . Bidder shall provide documentation from URA approving the products being supplied.
  3. If the goods do not comply with the above, bid will be rejected during evaluation.
  4. If the supplied goods donot meet the required items, then the goods will be rejected and retuned.
  5. Goods must be packed properly . Cables should be packed in drums other than single core cables.