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19/ENG04/064

ELECTRICAL & ELECTRONICS ENGINEERING

1. The significance of Law, Management and Economics in Engineering calling unites the innovative critical thinking capacity of building and the hierarchical, regulatory, and arranging capacities of the board so as to direct the operational exhibition of complex designing driven undertakings. Understanding the laws as a specialist shows us how morals and lawful systems ought to be embraced to guarantee open security encompassing the act of designing. Understanding building financial aspects includes detailing, assessing, and assessing the monetary results when choices to achieve a characterized object are accessible. Designers ought to agree to this to advance proficiency and superior conveyance. By and large, this arrangements with the utilization of the monetary idea, hypotheses, instruments and approachs to take care of down to earth issues as specialists

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| ITEM NO. | DESCRIPTION | UNIT | QUANTITY | RATE(₦) | AMOUNT(₦) |
|  | **PROPOSED INSTALLATION OF SOLAR STREET LIGHTING** |  |  |  |  |
| 1. | LIGHTING POINTS |  | 20 | 50,000.00 | 1,000,000.00 |
| 2. | CONTROLLER |  | 20 | 200,000.00 | 4,000,000.00 |
| 3. | LSOLAR PANEL |  | 20 | 10,000.00 | 200,000.00 |
| 4. | BATTERY |  | 20 | 40,000.00 | 800,000.00 |
| 5. | UNDERGROUND PLASTIC BATTERY BOX |  | 20 | 4,000.00 | 80,000.00 |
|  | **TOTAL** |  | 100 |  | **8,080,000.00** |