Develop Electric Car Project Revision Number: 0

Project Cost Estimate Revision Date: 14/02/2020

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Activates | Period | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 1-5 | 6-10 | 11-15 | 16-20 | 21-25 | 26-30 | 36-40 | 41-45 |  | total |
| 1.1 Initiation |  |  |  |  |  |  |  |  |  |  |
| 1.1.1 Develop scope | **$ 6,120.00** |  |  |  |  |  |  |  |  | **$ 6,120.00** |
| 1.1.2 Engage stockholder | **$ 918.00** | **$ 918.00** | 700 | 550 | 265 | 500 | 555 | 900 | 362 | **$ 6,120.00** |
| 1.1.3 Request funds | **$ 6,220.00** |  |  |  |  |  |  |  |  | **$ 6,220.00** |
| 1.1.4 preparing difficulties | **$ 16,000.00** |  |  |  |  |  |  |  |  | **$ 16,000.00** |
|  |  |  |  |  |  |  |  |  |  |  |
| 1.2 Planning |  |  |  |  |  |  |  |  |  |  |
| 1.2.1 gathering information |  | $5200 |  |  |  |  |  |  |  | $5200 |
| 1.2.2 System design |  | $3000 |  |  |  |  |  |  |  | $3000 |
| 1.2.3 Cost estimate |  | $2000 |  |  |  |  |  |  |  | $2000 |
| 1.2.4 Approval |  | $1500 |  |  |  |  |  |  |  | $1500 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1.3 construction |  |  |  |  |  |  |  |  |  |  |
| 1.3.1 Gathering team |  |  | 1600 |  |  |  |  |  |  | 1600 |
| 1.3.2 educating manpower |  |  | 3000 |  |  |  |  |  |  | 3000 |
| 1.3.3 renting equipment |  |  | 200 |  |  |  |  |  |  | 200 |
| 1.3.4 complete coding |  |  | 1500 |  |  |  |  |  |  | 1500 |
| 1.3.5 complete |  |  | 3000 |  |  |  |  |  |  | 3000 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1.4 Testing Drone |  |  |  |  |  |  |  |  |  |  |
| 1.4.1 Flight test |  |  |  |  | 22500 |  |  |  |  | 22500 |
| 1.4.2 Integrity test |  |  |  |  | 2365 |  |  |  |  | 2365 |
| 1.4.3 Component test |  |  |  | 1462 |  |  |  |  |  | 1462 |
| 1.4.4 area covering test |  |  |  |  | 2560 |  |  |  |  | 2560 |
|  |  |  |  |  | 1200 |  |  |  |  | 1200 |
| 1.5 Construction Phase of Other Three Drones |  |  |  |  |  |  |  |  |  |  |
| 1.5.1 Complete |  |  |  |  | 600 |  |  |  |  | 600 |
| 1.5.2 Complete Construction |  |  |  |  |  | 1000 |  |  |  | 1000 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1.6 Testing of Other Three Drones |  |  |  |  |  |  |  |  |  |  |
| 1.6.1 Flight Testing |  |  |  |  |  | $5200 |  |  |  | $5200 |
| 1.6.2 Integrity Test |  |  |  |  |  |  | $6000 |  |  | $6000 |
| 1.6.3 Component Test |  |  |  |  |  | $2600 |  |  |  | $2600 |
| 1.6.4 Area Covering Test |  |  |  |  |  | $200 |  |  |  | $200 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1.7 Delivery |  |  |  |  |  |  |  |  |  |  |
| 1.7.1 Packing and Packaging |  |  |  |  |  |  | 2600 |  |  | 2600 |
| 1.7.2 Documents Regarding Design |  |  |  |  |  |  | 2600 |  |  | 2600 |
| 1.7.3 User Manual and Application |  |  |  |  |  |  | 2600 |  |  | 2600 |
| 1.7.4 Certificates |  |  |  |  |  |  | 2600 |  |  | 2600 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1.6 Training |  |  |  |  |  |  |  |  |  |  |
| 1.8.1 Handling of Drone Flight |  |  |  |  |  |  |  | 2600 |  | 2600 |
| 1.8.2 Maintenance / Troubleshooting of Drone |  |  |  |  |  |  |  | 2600 |  | 2600 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1.9 Warranty and Payment |  |  |  |  |  |  |  |  |  |  |
| 1.9.1 Time |  |  |  |  |  |  |  |  | 2600 | 2600 |
| 1.9.2 Accessories |  |  |  |  |  |  |  |  | 2600 | 2600 |
| 1.9.3 Payment |  |  |  |  |  |  |  |  | 2600 | 2600 |
|  |  |  |  |  |  |  |  |  |  |  |
| Total Incremental Cost per Period | 12000 | 13000 | 8000 | 6000 | 87000 | 20000 | 26000 | 45023 | 65656 | **175,920.00** |
| Total Cumulative Cost | 31000 | 31000 | 31000 | 31000 | 71060 | 31000 | 61000 | 81000 | **175,920.00** |  |