 **OLABISI ONABANJO UNIVERSITY**

**COLLEGE OF ENGINEERIG &ENVIRONMENTAL STUDIES**

**IBOGUN CAMPUS**

**INTERNAL MEMORANDUM**

**From:** Adebayo Sikiru A. **To:** The Vice Chancellor

Through: The DVC Academics

**Date:** 17th June, 2021 Through: The Dean of Engineering.

Sir

**FABRICATION OF SIX (6) STORAGE TANK FOR OOU TEACHING HOSPITAL, SAGAMU**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S/N** | **MATERIAL DESCRIPTION** | **QTY** | **RATES (N)** | **AMOUNT (N)** |
| 1 | Stainless Steel plate 4mm thick (4ftx8ft) | 84 | 137000 | 11508000 |
| 2 | Stainless Steel pipe 4mm thick (full length - 3"x2") | 30 | 71800 | 2154000 |
| 3 | Stainless Steel pipe 4mm thick (full length - 2"x2") | 30 | 44600 | 1338000 |
| 4 | Angle Iron 2"x2" - 5mm thick | 42 | 42700 | 1793400 |
| 5 | Teflon (50mmx8ft) | 6 | 170000 | 1020000 |
| 6 | Eye Bolt | 96 | 950 | 91200 |
| 7 | Stainless Bolt and Nut M14 | 96 | 1000 | 96000 |
| 8 | Solid rod Stainless Steel 100mm x 2ft | 1 | 17500 | 17500 |
| 9 | Packet of Stainless Electrode G10 | 7 | 18500 | 129500 |
| 10 | Welding Machine | 1 | 194000 | 194000 |
| 11 | Oxygen and Acetylene gas Cylinder with accessories and filling of gas (For cutting of plates/pipe) | 1 | 125000 | 125000 |
| 12 | Stainless Steel socket 3" | 36 | 11000 | 396000 |
| 13 | Stainless Steel socket 1" | 36 | 6800 | 244800 |
| 14 | Materials Transport to Ibogun | 1 | 150000 | 150000 |
| 15 | Welder (3persons for 30days x N5000each)=N15000) | 30 | 10000 | 300000 |
| 16 | Rentage of Generator set (N5000 per dayx30days) | 30 | 5000 | 150000 |
| 17 | Fuel for Generator (N2500 per day for 30days) | 30 | 75000 | 2250000 |
| 18 | Transport (Ibogun/Sagamu) - Crain Vehicle | 1 | 350000 | 350000 |
| 19 | Sundary | 1 | 85000 | 85000 |
|  | **Total** |  |  | **N22,392,400** |

**The sum of twenty-two million, three hundred and ninety two thousand, four hundred naira only.**

**NOTE*: The materials’ prices are unstable due to fluctuation of market prices.***

**……………………………….**

**ADEBAYO Sikiru A.**

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**INTERNAL MEMORANDUM**

**From:** Adebayo Sikiru A. **To:** The Vice Chancellor

Through: The DVC Academics

**Date:** 17th June, 2021 Through: The Dean of Engineering.

Sir,

**QUOTATION FOR FABRICATION OF 5TONNES STORAGE TANK HANDLING EQUIPMENT**

**FOR OOU TEACHING HOSPITAL, SAGAMU.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S/N** | **MATERIAL DESCRIPTION** | **QTY** | **RATES (N)** | **AMOUNT (N)** |
| 1 | Full length of channel 3 (8mm thick) | 6 | 25000 | 150000 |
| 2 | Mild steel plate 4ftx4ft (8mm thick) | 1 | 68000 | 68000 |
| 3 | Chain Block (5 Tons) | 1 | 85000 | 85000 |
| 4 | Pairs of solid tyres with lock | 2 | 32000 | 64000 |
| *5* | Packet of mild steel electrodes | 1 | 5000 | 5000 |
| 6 | Litres of Auto-based paint - Painting | 4 | 2500 | 10000 |
| 7 | Pieces of M16 Bolts and Nuts (100mm long) | 24 | 700 | 16800 |
| 8 | Pieces of M20 Bolts and Nuts (75mm long) | 20 | 600 | 12000 |
| 9 | Cutting disc | 4 | 600 | 2400 |
| 10 | Grinding disc | 4 | 600 | 2400 |
| 11 | Painting/painting materials | 1 | 42000 | 42000 |
| 12 | Sundary | 1 | 32000 | 32000 |
| 13 | Materials transportation to Ibogun | 1 | 28000 | 28000 |
| 14 | Labour (3persons for 6days @ N5000 each) | 6 | 15000 | 90000 |
| 15 | Installation of equipment/Transportation to Sagamu | 1 | 68000 | 68000 |
|  | **Total** |  |  | **675600** |

The sum of Six hundred and seventy five thousand, six hundred naira only.

**NOTE*: The materials’ prices are unstable due to fluctuation of market prices.***

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**ADEBAYO Sikiru A.**

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**INTERNAL MEMORANDUM**

**From:** Adebayo Sikiru A. **To:** The Vice Chancellor

Through: The DVC Academics

**Date:** 17th June, 2021 Through: The Dean of Engineering.

**Sir,**

**QUOTATION FOR INSTALLATION ANATOMY STORAGE TANK FOR OOU TEACHING HOSPITAL, SAGAMU.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SS/N** | **DESCRIPTION** | **QTY** | **RATE N** | **AMOUNT N** |
| 1 | Drilling Equipment for Escavation of Hardcore Concrete floor with Demolising of existing Storage Tank and clearing of debris | 1 | 487000 | 487000 |
| 2 | Cement | 60 | 4100 | 246000 |
| 3 | Grinite (10 Tons) | 1 | 84000 | 84000 |
| 4 | Sharp Sand (10 Tons) | 1 | 57000 | 57000 |
| 5 | Soft Sand (10 Tons) | 1 | 30000 | 30000 |
| 6 | Stainless steel plate 4ftx8ft (5mm thick) | 3 | 165000 | 495000 |
| 7 | Cutting of Stainless Steel plate with gas | 3 | 3500 | 10500 |
| 8 | Length of Iron rod (12mm) | 1 | 4700 | 4700 |
| 9 | Length of Stainless steel Pipe (2'') | 1 | 6000 | 6000 |
| 10 | Plywood MDF (4ftx8ft) | 6 | 10000 | 60000 |
| 11 | Plank 2''x2'' | 20 | 550 | 11000 |
| 12 | Nails 3'' (1 bag) | 1 | 14500 | 14500 |
| 13 | Packet of Stainless Electrode G10 | 2 | 18500 | 37000 |
| 14 | Materials Transport | 1 | 22000 | 22000 |
| 15 | Bricklayer 4Nos (N5000x10days=N20000) | 10 | 20000 | 200000 |
| 16 | Carpenter 3persons for 5days @ N5000 each | 5 | 15000 | 75000 |
| 17 | Welder (3 persons for 10 days @ N5000) | 10 | 15000 | 150000 |
| 18 | Rentage of Generator set (N5000per day x 10days) | 10 | 5000 | 50000 |
| 19 | Fuel for Generator @ N2500 per day for 10days | 10 | 2500 | 25000 |
| 20 | Transport (to/fro Sagamu) | 1 | 22000 | 22000 |
| 21 | Sundary | 1 | 48000 | 48000 |
|  | **Total** |  |  | **2134700** |

**The sum of two million, one hundred and thirty four thousand, seven hundred naira only.**

**NOTE*: The materials’ prices are unstable due to fluctuation of market prices.***

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**ADEBAYO Sikiru A.**

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**From:** Adebayo Sikiru A. **To:** The Vice Chancellor

Through: The DVC Academics

**Date:** 17th June, 2021 Through: The Dean of Engineering.

**QUOTATION FOR PLUMBING WORK ON INSTALLATION ANATOMY STORAGE TANK**

**FOR OOU TEACHING HOSPITAL, SAGAMU.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S/N** | **MATERIAL DESCRIPTION** | **QTY** | **RATES (N)** | **AMOUNT (N)** |
|  | 2" PVC Pipe | 2 | 2000 | 4000 |
| 2 | 2" bend imported | 10 | 800 | 8000 |
| 3 | Thread Tape | 12 | 600 | 7200 |
| 4 | Top git medium | 1 | 4000 | 4000 |
| 5 | 2" adaptor | 15 | 800 | 12000 |
| 6 | 1" Pressure Pipe | 6 | 1400 | 8400 |
| 7 | 1" elbow | 6 | 150 | 900 |
| 8 | 1" socket | 6 | 120 | 720 |
| 9 | 1" Union Connector | 6 | 500 | 3000 |
| 10 | 1"3/4 Tee | 12 | 200 | 2400 |
| 11 | 1"3/4 Elbow | 6 | 250 | 1500 |
| 12 | 3/4 Pressure Pipe | 2 | 1100 | 2200 |
| 13 | 3/4 Air Valve | 6 | 600 | 3600 |
| 14 | 3/4 Adaptor | 15 | 150 | 2250 |
| 15 | 3/4 Elbow | 15 | 150 | 2250 |
| 16 | 1"1/4 by 1" Tee | 4 | 250 | 1000 |
| 17 | 1" Air Valve | 6 | 900 | 5400 |
| 18 | 3" Air Valve | 6 | 4500 | 27000 |
| 19 | 3" Pipe Tiger | 2 | 28000 | 56000 |
| 20 | 1" Pipe Tiger | 3 | 5700 | 17100 |
| 21 | 3/4" Pipe Tiger | 2 | 4500 | 9000 |
| 22 | 3/4" pipe nipple | 6 | 300 | 1800 |
| 23 | 3/4 Elbow | 6 | 250 | 1500 |
| 24 | 3/4 by 1" Tee | 6 | 300 | 1800 |
| 25 | 3/4 Pipe Nipple | 6 | 200 | 1200 |
| 26 | 1" socket | 2 | 200 | 400 |
| 27 | 1"1/4 Tee | 1 | 850 | 850 |
| 28 | 1" Tiger socket | 2 | 350 | 700 |
| 29 | 1" adaptor | 3 | 150 | 450 |
| 30 | 1" air valve | 1 | 500 | 500 |
| 31 | 1" elbow | 1 | 200 | 200 |
| 32 | Transportation (2000+2000) | 1 | 4000 | 4000 |
| 33 | 2" Air Valve | 5 | 2500 | 12500 |
| 34 | 2" galvanized socket | 4 | 1100 | 4400 |
| 35 | 6" PVC Thick Pipe | 8 | 9500 | 76000 |
| 36 | 6" Elbow/bend | 10 | 7000 | 70000 |
| 37 | Transport of Materials | 1 | 15000 | 15000 |
| 38 | Plumber Labour (3persons for 5 days @ N5000/day) | 5 | 15000 | 75000 |
|  | **TOTAL** |  |  | **444220** |

**The sum of four hundred and forty-four thousand, two hundred and twenty naira only.**

**NOTE*: The materials’ prices are unstable due to fluctuation of market prices.***

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**From:** Adebayo Sikiru A. **To:** The Vice Chancellor

Through: The DVC Academics

**Date:** 17th June, 2021 Through: The Dean of Engineering.

**Sir,**

**QUOTATION OF NEW SOAK AWAY TANK FOR THE STORAGE TANK, FOR OOU TEACHING HOSPITAL, SAGAMU.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S/N** | **MATERIAL DESCRIPTION** | **QTY** | **RATES (N)** | **AMOUNT (N)** |
| 1 | Excavation of 10x10x10ft soak-away tank | 1 | 96000 | 96000 |
| 2 | Blocks (9"x9"x18") | 270 | 300 | 81000 |
| 3 | Iron rod 12mm (Length) | 30 | 4800 | 144000 |
| 4 | Binding wire (big roll) | 1 | 10000 | 10000 |
| 5 | Carpenter/Form work | 1 | 75000 | 75000 |
| 6 | Bricklayer (for Setting blocks and concrete slab) | 1 | 175000 | 175000 |
| 7 | Welder (setting of Iron rods on the form work) | 1 | 10000 | 10000 |
|  | **TOTAL** |  |  | **591000** |

**The sum of five hundred and ninety one thousand naira only.**

**NOTE*: The materials’ prices are unstable due to fluctuation of market prices.***

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**ADEBAYO Sikiru A.**