**BILL OF QUANTITIES**

**WORK NO. 55**

Description and rates of items based on Non-composite schedule of rates.

**Repair / maintenance of mini loader No.CH-175651 cause & CH-19082 Komatsu solid waste department.**

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| **S.No** | **Description** | **Qty** | **Unit** | **Rate** | **Amount** |

**R/M of vehicle No= CH- 175651 Cause (Mini loader) Solid waste depptt D.M.C.Malir**

1. Dismantling and opening/ fitting the engine, radiator assy, gear box, diesel pump etc and re-fitting the engine required parts after the mechanic work i/c re-fitting the gear box etc and start, setting the engine complete as req. 01 Job OPEN RATE
2. Replacement of complete damage & rusty Engine w/ all accessories P/F Complete engine w/ all accessories as and when req. 01 Job OPEN RATE
3. Painting and finishing the complete vehicle denting portion by means leveling the dented portion with material and making surface for the color and then painting the same with 02 coats matching japani paint complete in all respect. The work includes the cost of rubbing polish and finishing and the complete as and when req as per instruction of Engineer in charge. 01 Job OPEN RATE
4. Complete new wiring work to be completed with the following specification and components as and when req complete in all respect.

a) P/F completes new wiring on standards medium of heavy vehicles specification as per instruction of engineer in charge.

b) P/F Ignition switch.

c) P/F Light control switches.

d) P/F relay & cut outs.

e) P/F L.T wires, wiring tape.

f) P/F Fuse box complete w/ fuses. 01 Job OPEN RATE

1. P/F Heads light 12 Volt as and when req. 02 Job OPEN RATE
2. P/F Horn set 12 Volt as and when req. 01 Job OPEN RATE

1. Dismantling & cutting the old & rusty blade knife P/welding & fitting the new blade knife as and when req. 01 Job OPEN RATE
2. Repair of hydraulic jack by means opening the jack replacing oil seal and re-fitting the same as and when req. 02 Job OPEN RATE

09) P/F 100 AH Battery with charging etc complete Exide as and when req. 01 No OPEN RATE

10) P/F Tyre+ Tube & Flapes size as and when req. 04 Nos OPEN RATE

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| **S.No** | **Description** | **Qty** | **Unit** | **Rate** | **Amount** |

**R/M of vehicle No= CH- 19082 Komatsu (Mini loader) Solid waste depptt D.M.C.Malir.**

1. Dismantling and opening/ fitting the engine, radiator assy, gear box, diesel pump etc and re-fitting the engine required parts after the mechanic work i/c re-fitting the gear box etc and start, setting the engine complete as req. 01 Job OPEN RATE
2. Replacement of complete damage & rusty Engine w/ all accessories P/F Complete engine w/ all accessories as and when req. 01 Job OPEN RATE
3. P/F Complete radiator assy w/all accessories as and when req. 01 Job OPEN RATE
4. P/F Complete transmission pump w/ all accessories as and when req. 01 Job OPEN RATE
5. P/F Complete side wheel pump w/ all accessories as and when req. 01 Job OPEN RATE
6. Painting and finishing the complete vehicle denting portion by means leveling the dented portion with material and making surface for the color and then painting the same with 02 coats matching japani paint complete in all respect. The work includes the cost of rubbing polish and finishing and the complete as and when req as per instruction of Engineer in charge. 01 Job OPEN RATE
7. Complete new wiring work to be completed with the following specification and components as and when req complete in all respect.

a) P/F completes new wiring on standards medium of heavy vehicles specification as per instruction of engineer in charge.

b) P/F Ignition switch.

c) P/F Light control switches.

d) P/F relay & cut outs.

e) P/F L.T wires, wiring tape.

f) P/F Fuse box complete w/ fuses. 01 Job OPEN RATE

1. P/F Heads light 12 Volt as and when req. 02 Job OPEN RATE
2. P/F Horn set 12 Volt as and when req. 01 Job OPEN RATE
3. Repair of hydraulic jack by means opening the jack replacing oil seal and re-fitting the same as and when req. 02 Job OPEN RATE

09) P/F 100 AH Battery with charging etc complete Exide as and when req. 01 No OPEN RATE

10) P/F Tyre+ Tube & Flapes size 7-50-16(14 Ply) General make as and when req. 04 Nos OPEN RATE

**ASSISTANT EXECUTING ENGINEER (M&E)**

**DMC MALIR KARACHI**

I / We hereby quote the amount of Rs \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ on Non-CSR / Open Rates. I / We agree to sign the same as and when rates quoted by me / us are approved.

In words: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Contractor’s signature. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name of firm & Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Telephone / mobile no: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_