

M/S. Alim Motor works**Section 6. Bill of Quantities**

Repair, Maintenance & Services of Vehicles Under F.M Division-1 by The Reputed Automobile Work Shop. Changing & fitting-fixing of following Materials with related works as per direction of the Engineer-in-charge. The contractor will provide Free Service Regarding any problem of this work during defects liability period of 12(Twelve) months. The contractor will also return the old/un-serviceable goods to Divisional Store as per Direction of The Engineer-in-Charge.

Bill of Quantities

Item no.	Group	Item Code (if any)	Description of Item	Measurement Unit	Quantity	Unit Price (In figures: BDT)	Unit Price (In words: BDT)	Total Price (In figures: BDT)	Total Price (In words: BDT)
1	N/A	N/A	(A) Dhaka Metro-MA-11-6811 Supplying & fitting-fixing of Front Shock absorber	P/Set	1.000	17000.001	Seventeen Thousand point Zero Zero One	17000.001	Seventeen Thousand point Zero Zero One
2	N/A	N/A	Supplying & fitting-fixing of Rear shock absorber	P/Set	1.000	15000.001	Fifteen Thousand point Zero Zero One	15000.001	Fifteen Thousand point Zero Zero One
3	N/A	N/A	Supplying & fitting-fixing of Shock boot cover	Each	2.000	800.001	Eight Hundred point Zero Zero One	1600.002	One Thousand Six Hundred point Zero Zero Two
4	N/A	N/A	Supplying & fitting-fixing of Fan belt	Each	1.000	6500.001	Six Thousand Five Hundred point Zero Zero One	6500.001	Six Thousand Five Hundred point Zero Zero One
5	N/A	N/A	Supplying & fitting-fixing of Ball joint	P/Set	1.000	11500.001	Eleven Thousand Five Hundred point Zero Zero One	11500.001	Eleven Thousand Five Hundred point Zero Zero One
6	N/A	N/A	Supplying & fitting-fixing of Tie rod end	P/Set	1.000	8000.001	Eight Thousand point Zero Zero One	8000.001	Eight Thousand point Zero Zero One
7	N/A	N/A	Supplying & fitting-fixing of Rack end	P/Set	1.000	10500.001	Ten Thousand Five Hundred point Zero Zero One	10500.001	Ten Thousand Five Hundred point Zero Zero One
8	N/A	N/A	Supplying & fitting-fixing of Link rod	P/Set	1.000	9500.001	Nine Thousand Five Hundred	9500.001	Nine Thousand Five Hundred

							point Zero Zero One		point Zero Zero One
9	N/A	N/A	Supplying & fitting- fixing of D bush	Each	2.000	2700.001	Two Thousand Seven Hundred point Zero Zero One	5400.002	Five Thousand Four Hundred point Zero Zero Two
10	N/A	N/A	Supplying & fitting- fixing of Hanger bush	Each	5.000	4000.001	Four Thousand point Zero Zero One	20000.005	Twenty Thousand point Zero Zero Five
11	N/A	N/A	Supplying & fitting- fixing of liner & outer Boot cover	Each	5.000	700.001	Seven Hundred point Zero Zero One	3500.005	Three Thousand Five Hundred point Zero Zero Five
12	N/A	N/A	Supplying & fitting- fixing of Brake master cylinder	Each	1.000	12000.001	Twelve Thousand point Zero Zero One	12000.001	Twelve Thousand point Zero Zero One
13	N/A	N/A	Supplying & fitting- fixing of Clutch cylinder	Each	1.000	7500.001	Seven Thousand Five Hundred point Zero Zero One	7500.001	Seven Thousand Five Hundred point Zero Zero One
14	N/A	N/A	Supplying & fitting- fixing of Sleeve cylinder	Each	1.000	7500.001	Seven Thousand Five Hundred point Zero Zero One	7500.001	Seven Thousand Five Hundred point Zero Zero One
15	N/A	N/A	Supplying & fitting- fixing of Brake pad	P/Set	1.000	11000.001	Eleven Thousand point Zero Zero One	11000.001	Eleven Thousand point Zero Zero One
16	N/A	N/A	Supplying & fitting- fixing of Brake shoe	P/Set	1.000	9800.001	Nine Thousand Eight Hundred point Zero Zero One	9800.001	Nine Thousand Eight Hundred point Zero Zero One
17	N/A	N/A	Supplying & fitting- fixing of compressor	Each	1.000	35000.001	Thirty-Five Thousand point Zero Zero One	35000.001	Thirty-Five Thousand point Zero Zero One
18	N/A	N/A	Supplying & fitting- fixing of condenser	Each	1.000	24500.001	Twenty-Four Thousand Five Hundred point Zero Zero One	24500.001	Twenty-Four Thousand Five Hundred point Zero Zero One
19	N/A	N/A	Supplying & fitting- fixing of cooling chamber	Each	1.000	27000.001	Twenty- Seven Thousand point Zero Zero One	27000.001	Twenty- Seven Thousand point Zero Zero One

20	N/A	N/A	Supplying & fitting-fixing of Discharge & liquid pipe	Each	2.000	3800.001	Three Thousand Eight Hundred point Zero Zero One	7600.002	Seven Thousand Six Hundred point Zero Zero Two
21	N/A	N/A	Supplying & fitting-fixing of A/C gas charge	P/Kg	2.000	2700.001	Two Thousand Seven Hundred point Zero Zero One	5400.002	Five Thousand Four Hundred point Zero Zero Two
22	N/A	N/A	Workshop charge for Engine machinery	P/Item	1.000	15000.001	Fifteen Thousand point Zero Zero One	15000.001	Fifteen Thousand point Zero Zero One
23	N/A	N/A	Dhaka Metro-THA-11-9469 Supplying & fitting-fixing of Head light	P/Set	1.000	15000.001	Fifteen Thousand point Zero Zero One	15000.001	Fifteen Thousand point Zero Zero One
24	N/A	N/A	Supplying & fitting-fixing of Sight light	P/Set	1.000	7000.001	Seven Thousand point Zero Zero One	7000.001	Seven Thousand point Zero Zero One
25	N/A	N/A	Supplying & fitting-fixing of Electric wiring	P/Item	1.000	12000.001	Twelve Thousand point Zero Zero One	12000.001	Twelve Thousand point Zero Zero One
26	N/A	N/A	Supplying & fitting-fixing of glass handel	Each	2.000	3500.001	Three Thousand Five Hundred point Zero Zero One	7000.002	Seven Thousand point Zero Zero Two
27	N/A	N/A	Supplying & fitting-fixing of Door lock	Each	2.000	4500.001	Four Thousand Five Hundred point Zero Zero One	9000.002	Nine Thousand point Zero Zero Two
28	N/A	N/A	Rear platform complete new made by right size M.S sheet(3 m. m) cutting, welding and setting with every corner and middle ?U? clump setting	P/Item	1.000	68000.001	Sixty-Eight Thousand point Zero Zero One	68000.001	Sixty-Eight Thousand point Zero Zero One
29	N/A	N/A	Polishing and Fitting-fixing of full body M.S box channel	Each	4.000	4250.001	Four Thousand Two Hundred and Fifty point Zero Zero One	17000.004	Seventeen Thousand point Zero Zero Four
30	N/A	N/A	Supplying & Fitting-fixing of box ?U? clamp	Item	5.000	2000.001	Two Thousand point Zero Zero One	10000.005	Ten Thousand point Zero Zero Five

31	N/A	N/A	Supplying & fitting-fixing of Brake shoe	Each	1.000	11500.001	Eleven Thousand Five Hundred point Zero Zero One	11500.001	Eleven Thousand Five Hundred point Zero Zero One
32	N/A	N/A	Dismantling, denting, setting and welding of the Vehicle	Each	1.000	33500.001	Thirty-Three Thousand Five Hundred point Zero Zero One	33500.001	Thirty-Three Thousand Five Hundred point Zero Zero One
33	N/A	N/A	Supplying & same color spray painting of the Vehicle	P/Item	1.000	30000.001	Thirty Thousand point Zero Zero One	30000.001	Thirty Thousand point Zero Zero One
34	N/A	N/A	Supplying & Fitting-fixing of M.S Plate for seat	P/Item	2.000	11000.001	Eleven Thousand point Zero Zero One	22000.002	Twenty-Two Thousand point Zero Zero Two
35	N/A	N/A	Making & fitting-fixing of Rear hood complete	P/Item	1.000	19000.001	Nineteen Thousand point Zero Zero One	19000.001	Nineteen Thousand point Zero Zero One
36	N/A	N/A	Workshop charge for Engine machinery.	P/Item	1.000	16000.001	Sixteen Thousand point Zero Zero One	16000.001	Sixteen Thousand point Zero Zero One
37	N/A	N/A	Dhaka Metro-MA-07-0159 Supplying & fitting-fixing of Clutch cylinder	Each	1.000	12000.001	Twelve Thousand point Zero Zero One	12000.001	Twelve Thousand point Zero Zero One
38	N/A	N/A	Supplying & fitting-fixing of sleeve cylinder	P/set	1.000	9900.001	Nine Thousand Nine Hundred point Zero Zero One	9900.001	Nine Thousand Nine Hundred point Zero Zero One
39	N/A	N/A	Supplying & fitting-fixing of bucket	Each	12.000	400.001	Four Hundred point Zero Zero One	4800.012	Four Thousand Eight Hundred point Zero One Two
40	N/A	N/A	Supplying & fitting-fixing of Clutch plate	Each	1.000	11000.001	Eleven Thousand point Zero Zero One	11000.001	Eleven Thousand point Zero Zero One
41	N/A	N/A	Supplying & fitting-fixing of Pressure plate	Each	1.000	13000.001	Thirteen Thousand point Zero Zero One	13000.001	Thirteen Thousand point Zero Zero One
42	N/A	N/A	Supplying & fitting-fixing of Release bearing	Each	1.000	7800.001	Seven Thousand Eight Hundred point Zero Zero One	7800.001	Seven Thousand Eight Hundred point Zero Zero One
43	N/A	N/A	Supplying & fitting-fixing of Pilot	Each	1.000	2200.001	Two Thousand	2200.001	Two Thousand

			bearing				Two Hundred point Zero Zero One		Two Hundred point Zero Zero One
44	N/A	N/A	Supplying & fitting- fixing of Fan belt	Each	1.000	6200.001	Six Thousand Two Hundred point Zero Zero One	6200.001	Six Thousand Two Hundred point Zero Zero One
45	N/A	N/A	Dismantling, denting, setting and welding of the Vehicle	P/Item	1.000	20500.001	Twenty Thousand Five Hundred point Zero Zero One	20500.001	Twenty Thousand Five Hundred point Zero Zero One
46	N/A	N/A	Supplying & fitting- fixing of Brake shoe F&R	P/set	2.000	6500.001	Six Thousand Five Hundred point Zero Zero One	13000.002	Thirteen Thousand point Zero Zero Two
47	N/A	N/A	Supplying & fitting- fixing of Head light valve	Each	1.000	2200.001	Two Thousand Two Hundred point Zero Zero One	2200.001	Two Thousand Two Hundred point Zero Zero One
48	N/A	N/A	Supplying & fitting- fixing of Horn	P/set	1.000	4500.001	Four Thousand Five Hundred point Zero Zero One	4500.001	Four Thousand Five Hundred point Zero Zero One
49	N/A	N/A	Workshop charge for Engine machinery	P/Item	1.000	11000.001	Eleven Thousand point Zero Zero One	11000.001	Eleven Thousand point Zero Zero One
50	N/A	N/A	Track no Dhaka metro-NA- 19- 1774 Supplying & fitting- fixing of Fly wheel	Each	1.000	12000.001	Twelve Thousand point Zero Zero One	12000.001	Twelve Thousand point Zero Zero One
51	N/A	N/A	Supplying & fitting- fixing of Pressure plate	Each	1.000	11200.001	Eleven Thousand Two Hundred point Zero Zero One	11200.001	Eleven Thousand Two Hundred point Zero Zero One
52	N/A	N/A	Supplying & fitting- fixing of Release bearing	Each	1.000	5800.001	Five Thousand Eight Hundred point Zero Zero One	5800.001	Five Thousand Eight Hundred point Zero Zero One
53	N/A	N/A	Supplying & fitting- fixing of Pilot bearing	Each	1.000	2700.001	Two Thousand Seven Hundred point Zero Zero One	2700.001	Two Thousand Seven Hundred point Zero Zero One

54	N/A	N/A	Supplying & fitting-fixing of Clutch plate	Each	1.000	8800.001	Eight Thousand Eight Hundred point Zero Zero One	8800.001	Eight Thousand Eight Hundred point Zero Zero One
55	N/A	N/A	Supplying & fitting-fixing of Clutch cylinder	Each	1.000	8000.001	Eight Thousand point Zero Zero One	8000.001	Eight Thousand point Zero Zero One
56	N/A	N/A	Supplying & fitting-fixing of Sleeve cylinder	P/Set	1.000	6900.001	Six Thousand Nine Hundred point Zero Zero One	6900.001	Six Thousand Nine Hundred point Zero Zero One
57	N/A	N/A	Supplying & fitting-fixing of Looking glass	Each	1.000	1500.001	One Thousand Five Hundred point Zero Zero One	1500.001	One Thousand Five Hundred point Zero Zero One
58	N/A	N/A	Supplying & fitting-fixing of Sleeve stater	Each	1.000	9500.001	Nine Thousand Five Hundred point Zero Zero One	9500.001	Nine Thousand Five Hundred point Zero Zero One
59	N/A	N/A	Supplying & fitting-fixing of Brake master cylinder	Each	1.000	16000.001	Sixteen Thousand point Zero Zero One	16000.001	Sixteen Thousand point Zero Zero One
60	N/A	N/A	Supplying & fitting-fixing of Silencer repairing	Each	1.000	5500.001	Five Thousand Five Hundred point Zero Zero One	5500.001	Five Thousand Five Hundred point Zero Zero One
61	N/A	N/A	Workshop charge for Engine machinery	P/Item	1.000	12000.001	Twelve Thousand point Zero Zero One	12000.001	Twelve Thousand point Zero Zero One
62	N/A	N/A	Track no Dhaka Metro-Tha-11-9472 Supplying & fitting-fixing of Piston and pin	P/Set	1.000	17000.001	Seventeen Thousand point Zero Zero One	17000.001	Seventeen Thousand point Zero Zero One
63	N/A	N/A	Supplying & fitting-fixing of Liner	P/Set	1.000	16000.001	Sixteen Thousand point Zero Zero One	16000.001	Sixteen Thousand point Zero Zero One
64	N/A	N/A	Supplying & fitting-fixing of Piston ring	P/Set	1.000	11500.001	Eleven Thousand Five Hundred point Zero Zero One	11500.001	Eleven Thousand Five Hundred point Zero Zero One

65	N/A	N/A	Supplying & fitting-fixing of Connecting rod bush	P/Set	1.000	3000.001	Three Thousand point Zero Zero One	3000.001	Three Thousand point Zero Zero One
66	N/A	N/A	Supplying & fitting-fixing of Cam bearing	P/Set	1.000	5000.001	Five Thousand point Zero Zero One	5000.001	Five Thousand point Zero Zero One
67	N/A	N/A	Supplying & fitting-fixing of Main and big end bearing	P/Set	1.000	8500.001	Eight Thousand Five Hundred point Zero Zero One	8500.001	Eight Thousand Five Hundred point Zero Zero One
68	N/A	N/A	Supplying & fitting-fixing of Thrust washer	P/Set	1.000	1200.001	One Thousand Two Hundred point Zero Zero One	1200.001	One Thousand Two Hundred point Zero Zero One
69	N/A	N/A	Supplying & fitting-fixing of Engine valve	P/Set	1.000	13000.001	Thirteen Thousand point Zero Zero One	13000.001	Thirteen Thousand point Zero Zero One
70	N/A	N/A	Supplying & fitting-fixing of Engine valve guide	P/Set	1.000	8500.001	Eight Thousand Five Hundred point Zero Zero One	8500.001	Eight Thousand Five Hundred point Zero Zero One
71	N/A	N/A	Supplying & fitting-fixing of Engine over-hauling kit	P/Set	1.000	10500.001	Ten Thousand Five Hundred point Zero Zero One	10500.001	Ten Thousand Five Hundred point Zero Zero One
72	N/A	N/A	Supplying & fitting-fixing of Crank shaft	Each	1.000	4000.001	Four Thousand point Zero Zero One	4000.001	Four Thousand point Zero Zero One
73	N/A	N/A	Supplying & fitting-fixing of Water pump	Each	1.000	800.001	Eight Hundred point Zero Zero One	800.001	Eight Hundred point Zero Zero One
74	N/A	N/A	Supplying & fitting-fixing of Clutch plate	Each	1.000	1600.001	One Thousand Six Hundred point Zero Zero One	1600.001	One Thousand Six Hundred point Zero Zero One
75	N/A	N/A	Supplying & fitting-fixing of Pressure plate	Each	1.000	4500.001	Four Thousand Five Hundred point Zero Zero One	4500.001	Four Thousand Five Hundred point Zero Zero One
76	N/A	N/A	Supplying & fitting-fixing of Release bearing	Each	1.000	3000.001	Three Thousand point Zero Zero One	3000.001	Three Thousand point Zero Zero One

77	N/A	N/A	Supplying & fitting-fixing of Pilot bearing	Each	1.000	125.001	One Hundred and Twenty-Five point Zero Zero One	125.001	One Hundred and Twenty-Five point Zero Zero One
78	N/A	N/A	Supplying & fitting-fixing of lub oil filter	Each	1.000	14000.001	Fourteen Thousand point Zero Zero One	14000.001	Fourteen Thousand point Zero Zero One
79	N/A	N/A	Supplying & fitting-fixing of Air filter	Each	1.000	14000.001	Fourteen Thousand point Zero Zero One	14000.001	Fourteen Thousand point Zero Zero One
80	N/A	N/A	Supplying & fitting-fixing of Fuel filter	Each	1.000	4000.001	Four Thousand point Zero Zero One	4000.001	Four Thousand point Zero Zero One
81	N/A	N/A	Supplying & fitting-fixing of Liquid paste	Each	4.000	3000.001	Three Thousand point Zero Zero One	12000.004	Twelve Thousand point Zero Zero Four
82	N/A	N/A	Workshop charge for Engine machinery	P/Item	1.000	1075.001	One Thousand AND Seventy-Five point Zero Zero One	1075.001	One Thousand AND Seventy-Five point Zero Zero One
							Grand Total:	919100.119	Nine Lakh Nineteen Thousand One Hundred point One One Nine

*** Note:** All applicable taxes, custom duties, VAT and other levies payable by the Contractor under the Contract shall be included in the unit prices submitted by the Tenderer.

This Section 6. Bill of Quantities is Electronically Signed by Mr. Md Eusub on behalf of M/S. Alim Motor works