

Republika ng Pilipinas

Lungsod ng Queron Kagawaran ng Lingkurang Panlahat



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TERMS OF REFERENCE (TOR) "FOR THE PREVENTIVE & CORRECTIVE REPAIR AND MAINTENANCE SERVICES INCLUDING SPARE PARTS WITH LABOR OF CITY-OWNED BUSES, COASTERS, TRUCKS & PICK-UP"

I. BACKGROUND

The Quezon City Government (QCG) currently has a fleet of motor vehicles consisting of various types (Buses, Coasters, Trucks and Pick-up) used in its daily operations to the service of its citizenry. These vehicles were acquired on various dates and, accordingly, require repairs and maintenance services.

Because of its limited capacity in terms of manpower, tools and equipment, technical capability and suitable work facility to provide maintenance services to its fleet of motor vehicles, the QCG is seeking a more reliable, qualified, and capable local motor shop to cater its needs for repair and maintenance services, including supply and delivery of the related spare parts.

II. DEFINITION OF TERMS

- **1. Quezon City Government** (QCG) refers to the administrative body responsible for governing and managing the affairs of Quezon City, which is a highly urbanized city in the Philippines.
- 2. Corrective Maintenance refers to maintenance services that rectify and repair defective functional systems of a vehicle which may be discovered while performing routine inspection, regular preventive maintenance or emergency, sudden, and un-predetermined vehicles' malfunctions due to wear and tear and/or damages resulting from a vehicular accident.
- 3. Preventive Maintenance refers to the performance of regularly scheduled of maintenance procedures of a motor vehicle to prevent possibility of malfunctions by adhering to and/or exceeding the motor vehicle manufacturer's recommended minimum maintenance requirements.

III. PROJECT RECIPIENT

City Offices and Department whose approved budget for repair and maintenance of City-Owned Trucks, Buses, Coasters and Pick-up are transferred to City General Services Department (CGSD).

QCG CGSD ADMIN F 54



VISION : The General Services Department envisions uself to be d'Quality Community within the Quezon City Government by delivering responsive and quality general services through commuted, service-oriented and technologically advanced personnel MISSION: We provide the delivery of general services to the Quezon City Government and its constituents that are: EFFECTIPE, EFFICIENT and ECONOMICAL.



IV. PROJECT DESCRIPTION

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Presently, repairs and maintenance services, including supply and delivery of the related spare parts, are funded and procured individually by each department/office and contracted to and catered by different service providers. The QCG now intends to centralize the funding, procurement and administration of these services for the Motorpool Division, City General Services Department (CGSD).

This Project deals primarily with Preventive maintenance and Corrective maintenance services which, by its nature or characteristics, number of units of motor vehicles (trucks, buses, coasters and rangers) and/or exact time of need, cannot be accurately pre-determined.

V. <u>PROJECT OBJECTIVES</u>

To provide our vehicles repair and maintenance service, including the related spare parts, from a more reliable, qualified and capable local motor shop in a more efficient and cost-effective scheme. This will enable us to establish a well-maintained and more dependable fleet of motor vehicles to serve the people better.

VI. <u>COVERAGE</u>

This Project shall cover the following fleet of city-owned motor vehicles under the administrative control and supervision of the CGSD:

Type of Vehicles:

1.	JBC JINBEI TRUCK	(SAB-8078 , SAA-3300 ,SAA-1832 ,
		ZW-1606)
2.	FAW TRUCK	(UE-A230)
3.	ISUZU TRUCK	(SHL-770 , D2-H941 , D2-C753 , D1-D773 ,
		D1-H935 , D1-K519)
4.	HINO TRUCK/BUS	(JO-C0230 , SKS-200)
5.	VOLVO QUESTER TRUCK	(UO-L203)
6.	KINGLONG AIRCON BUS	(SAB-1350 , SAB-1351)
7.	JAC AIRCON BUS	(XM-2054 , XM-2056)
8.	SHACMAN BUS	(NBR8578)
9.	FOTON	(L1-A606)
10.	TOYOTA COASTER	(SAA-3385)
11.	FORD RANGER	(C2-0693 , C2-F013)

23 UNITS

VII. <u>SCOPE OF PROJECT</u>

A. CORRECTIVE MAINTENANCE

Corrective Maintenance refers to maintenance services that rectify and repair defective functional systems of a vehicle which may be discovered while performing routine inspection, regular preventive maintenance or emergency, sudden, and un-predetermined vehicles' malfunctions due to wear and tear and/or damages resulting from a vehicular accident. The following corrective maintenance services are covered by the scope of work of this Project:

- 1. Greasing of all fittings
- 2. Under chassis repair
- 3. Electrical works
- 4. General engine overhaul
- 5. Body repair and painting
- 6. General upholstery
- 7. Air-conditioning and cooling system
- 8. Mechanical works
- 9. Other repair works as may be referred to by Motorpool Division, CGSD

Other services, such as necessary spare parts, materials and supplies, that are not included in items 1-9 enumerated above may also be covered by this TOR as long as, its costs do not exceed the ABC as stated in Section XII hereof.

* All damages resulting from accident shall be referred to GSIS for insurance claims

B. PREVENTIVE MAINTENANCE

Preventive Maintenance refers to the performance of regularly scheduled of maintenance procedures of a motor vehicle to prevent possibility of malfunctions by adhering to and/or exceeding the motor vehicle manufacturer's recommended minimum maintenance requirements. The following preventive maintenance services are covered by the scope of work of this Project:

- 1. Checking and pre-inspection
- 2. Fan belts
- 3. Tune-up
- 4. Change-oil
- 5. Oil filter
- 6. Air cleaner
- 7. Wipe motor

* All damages resulting from accident shall be referred to GSIS for insurance claims

VIII. QUALIFICATIONS OF BIDDER/SUPPLIER

The Service Provider shall comply with the following requirements and standards:

A. Manpower - must have an organizational structure which includes minimum of two (2) competent maintenance managers, and/or supervisor/s; one (1) qualified safety officer and ten (10) trained and skilled mechanics, six (6) skilled auto electricians and three (3) auto aircon technicians capable of maintaining and troubleshooting of engines and various repair works of different types of motor vehicles, more especially those included in our fleet of motor vehicles.

B. Maintenance and Repair Facility

 Location and Accessibility – The motor shop facility should be situated in a strategic location in Quezon City, with a minimum of one (1) motor shop and located along or near main roads, for convenient access to ensure that motor vehicles for repair can be easily transferred to the Service Provider's motor shop facility for repair.

2. Machineries and Equipment

The Motor shop must have basic towing and garage equipment, tools and facilities such as:

- a. Tow Trucks (available 24/7);
- b. Pit tools such as complete sets of spanners, screw drivers, wrenches, hammers, etc.;
- c. Wheel spanners for various kinds of vehicles;
- d. Compressor unit, welding machine, diagnostic scanning equipment, tire equipment, brake lathe machine, coolant brake fluid and transmission flush machines;
- e. Auto AC tools;
- f. Normal and Heavy-duty lift jacks;
- g. Gear box oil dispenser;
- h. Inspection trolley;
- i. Grease dispenser;
- j. Tire change tools, wheel balancing and wheel alignment machines;
- k. Electrical inspection set such as meters and gauges;
- Working facilities including several covered inspection areas, service bays, washing bays and inspection kits, 1 vehicle lift and 1 ramp per workshop; and
- m. Such other tools and equipment necessary to perform and complete the required repair works;
- Work Area The repair bay/yard must have a minimum area of 200 sqm. per motor shop for vehicles maneuvering, turning, entering, leaving and parking of vehicles, duly permitted by Business Permits and Licensing Department Compliant with all regulatory permits;

4. Availability of Spare Parts - An adequate inventory of auto parts is required for the usual vehicle defects or malfunctions due to normal wear and tear that is based on previous experience and business volume needs in order to provide prompt service and prevent any inconvenience caused by long repair works delays.

C. Experience

The Service Provider must have:

1. At least three (3) years of experience in the repairs and maintenance works of motor vehicles of various types.

IX. **PROJECT METHODOLOGY**

A. Repairs and Maintenance Services

Service Provider obligations:

- 1. The Service provider shall provide all supplies, personnel, equipment, tools, materials, supervision, and other items or services necessary to perform the management and operation of motor vehicle repairs and maintenance functions as defined in the scope of work specified in Section VII hereof.
- 2. The Service Provider shall provide all supplies and materials of a type and quality that conform to existing vehicle's specifications and standards. All supplies, materials, and equipment to be used in the performance of work described herein are subject to be checked;
- 3. The Service Provider shall give top priority and attention to all maintenance requests of the CGSD for any work/job order relative to the scope of work herein defined;
- 4. The Service Provider shall provide warranties for all services performed and "back job", if any, must be done free of charge;
- 5. The Service Provider shall provide Tow Trucks available 24/7 and, if necessary, onsite maintenance for vehicles which, because of their design or immobility, cannot be economically delivered to the vehicle maintenance facility of the Service Provider;
- 6. The Service Provider shall assign specialist for repair and maintenance of all types of vehicles regardless of brand, more especially those vehicles included in our fleet of motor vehicles;
- 7. The Service Provider shall service only upon receipt of maintenance request authorized by the head of the CGSD or his/her designated representative. Any

unauthorized request should not be entertained by the Service Provider and the cost of such repair will not be paid by the QCG;

- 8. The Service Provider shall provide genuine parts for all categories of services. Replacement parts must be equal to or exceeding the quality supplied by the original vehicle manufacturer;
- 9. Vehicle maintenance normal hours of operation continuously from 8:00AM to 5:00PM daily. However, under extraordinary circumstances when the early completion of the repair of the defective vehicle is extremely necessary, the hours of operation shall be extended beyond 5:00P.M., without any additional cost from the Quezon City Government;
- 10. Preferably accredited motor shop by GSIS;

X. BID EVALUATION AND COMPARISON

Selection of Service Provider for this Project shall be made through Competitive Bidding, which shall be conducted in accordance with the procedures and requirements of RA 9184 (Government Procurement Reform Act) and its Revised Implementing Rules and Regulations (RIRR).

Bidders shall submit its bid, and prices shall be provided for every line item of work specified in Section VII hereof as provided in the Bidding Documents for this Project, but the comparison and determination of the lowest bid shall be on a lot basis; that is, the bidder who submits the lowest total bid amount for all the items specified in Section VII hereof shall be considered as the "lowest bidder" subject to the processes and requirements of RA 9184 and its Revise Implementing Rules and Regulation.

XI. CONTRACT DURATION

The contract for this Project shall be until December 31, 2024 upon issuance of the Notice to Proceed (NTP) to the winning Bidder/Service Provider.

XII. APPROVED BUDGET FOR CONTRACT (ABC)

The ABC for the corrective maintenance services is FOUR MILLION THREE HUNDRED TWENTY-SEVEN THOUSAND FOUR HUNDRED FORTY-ONE PESOS AND 09/100 ONLY (Php4,327,441.09) (See more Details in *ANNEX* - 1) consisting of:

- 1. Cost of Labor
- 2. Cost of Spare Parts, Materials and Supplies

XIII. DELIVERY PERIOD OF MAINTENANCE SERVICES

The following maintenance services shall be performed and completed/delivered within the period stated below:

		Completion/Delivery
No.	Nature of Service	Period
		(in Calendar Days)
1.	Greasing of all fittings	2 DAYS
2.	Under chassis repair	15 DAYS
3.	Electrical job	15 DAYS
4.	General engine overhaul	30 DAYS
5.	Body repair and painting	30 DAYS
6.	General Upholstery	15 DAYS
7.	Air-conditioning and cooling system	7 DAYS
8.	Mechanical works	7 DAYS

Any request for extension of delivery period specified hereof may be granted only on justifiable grounds, which request shall be made in writing and duly approved by the Head of the CGSD upon the recommendation of the Head of the Motorpool Division.

Any requested repair service not completed within the delivery period including duly approved extension of time, if any, shall be subject to liquidated damages as mandated by RA 9184 and its RIRR

XIV. WARRANTY

All works shall be guaranteed by the Service Provider for a period of one (1) month on service and three (3) months on spare parts installed from date of its final acceptance. Back job, if any, shall be done by the Service Provider at no cost to the QCG or "free-ofcharge." The provisions of RA 9184 and its RIRR on warranty shall likewise apply.

XV. <u>PAYMENT</u>

Claims for payment shall be done by the Service Provider on a "monthly basis" in accordance with the terms and conditions of the contract, supported by the following basic documents, in addition to the documentary requirements mandated by existing COA Rules and Regulations:

- 1. Summary of Monthly Job Order Services Rendered/Completed;
- 2. Statement of Account;
- 3. Sales Invoice/s;
- 4. Approved "Job Order Request" Form duly acknowledged and accepted by the head of the Motorpool Division and by the head of the End-user;
- 5. Duly accomplished and signed Pre-repair/Post-repair Inspection Report; and
- 6. Copy of the Contract with the Service Provider

actually and satisfactorily maintenance services Only those (1)rendered/completed by the Service Provider and (2) the related spare parts, materials and supplies actually used or consumed as validated by the personnel of the Motorpool Division of the CGSD shall be paid by the QCG. However, those maintenance services though covered by the contract if not actually rendered by the Service Provider and spare parts, materials and supplies not actually used or consumed shall not be paid by the QCG. This is to say alternatively that the Service Provider cannot validly claim payment for those un-rendered/undelivered maintenance services and unused spare parts, materials and supplies.

All payments shall be subject to applicable withholding taxes in accordance with the Philippine Internal Revenue Code and Revenue Regulations issued by the Bureau of Internal Revenue (BIR) as well as the applicable provisions of the QC Revenue Code.

XVI. RESERVATION CLAUSE

The QCG has reserved its right to reject any and all bids, declare a failure of bidding, or not to award the contract without incurring any liability on the part of the QCG pursuant to Section 41 of RA 9184 and its RIRR

XVII. CANCELLATION/TERMINATION OF CONTRACT

Should there be any dispute, controversy or difference between the parties arising from this TOR, the parties herein shall exert all efforts to amicably settle such dispute, controversy or difference. However, if any dispute, controversy or difference cannot be resolved by them amicably by mutual satisfaction of the parties, then the matter shall be submitted for arbitration in accordance with existing laws, without prejudice for the aggrieved party to seek redress before a court of competent jurisdiction.

The provisions of RA 9184 and its RIRR shall govern the cancellation/ termination of any contract that may arise from this TOR. In the event the QCG terminated the covering contract due to default, insolvency, or for cause, it may enter into a negotiated procurement pursuant to applicable provisions of RA 9184 and its RIRR.

XVHI. VENUE OF ACTION

All disputes, controversies, or claims arising from the Contract shall be filed in the competent courts of Quezon City.

This TOR shall form an integral part of Contract Documents.

Prepared By:

ERLINDA S. CAGARA Special Operations Officer V Chief, Motorpool Division

Attested by:

JOEL G. ESCUETA City Government Assistant Department Head III (Operation)

APPROVED:

Officer-In-Charge City General Services Department

ANNEX-1

COST MATRIX – FOR BUSES, COASTERS, TRUCKS & PICK-UP

	Type of Service/Scope of Work	Estimated No. of Units	Estimated Unit Cost	Amount
1.	Greasing of all fittings	5		
2.	Under chassis repair	5		
3.	Electrical job	5		
4.	General engine overhaul	5		
5.	Body repair and painting	5		
6.	General Upholstery	5		
7.	Air-conditioning and cooling system	5		
8.	Mechanical Repair	5		
			TOTAL	

A. COST OF LABOR

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B. COST OF SPARE PARTS, MATERIALS AND SUPPLIES

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JBC JINBEI (SAB-8078) Lib							
ITEM	PARTS	UNIT	QTY	UNIT COST	AMOUNT		
NO.							
1	WIPER LINKAGE ASSY.	SET	1				
2	HAZARD RELAY	PC	1				
3	GENERAL CLEANING AIRCON SYSTEM	LOT	1				
4	BRAKE LINING REAR	SET	1				
5	BRAKE LINING FRONT	SET	1				
6	KING PIN L/R	SET	1				
7	ENGINE STOP CABLE	PC	1				
				TOTAL			

	JBC JINBEI (SAA-3300) Lib						
ITEM NO.	PARTS	UNIT	QTY	UNIT COST	AMOUNT		
8	GENERAL CLEANING AIRCON SYSTEM	LOT	1				
9	SIDE MIRROR L/R	SET	1				
10	WIPER BLADE L/R	SET	1				
11	BRAKE LINING REAR	SET	1				
12	BRAKE LINING FRONT	SET	1				
13	ROOM LIGHT	PC	1				
14	NOZZLER WASHER	SET	1				
				TOTAL			

	JBC JINBEI (SAA-1832) Lib							
ITEM NO.	PARTS	UNIT	QTY	UNIT COST	AMOUNT			
15	GENERAL CLEANING AIRCON SYSTEM	LOT	1	-				
16	BRAKE LINING REAR	SET	1					
17	BRAKE LINING FRONT	SET	1					
				TOTAL				

	KING LONG (SAB-1350) tou	rism		
ITEM NO.	PARTS	UNIT	QTY	UNIT COST	AMOUNT
18	TIRES 8R 22.5	PCS	6		
19	DRIVE BELT (AV15x1805)	PC	1		
20	AIRCON BELT (AV15x1105)	PC	2		
21	FAN BELT (AV22x1120)	PC	1		
22	OIL FILTER (FF-5312)	PC	1		
23	FUEL FILTER (FF-5612)	PC	1		
24	AIR FILTER (235200110)	PC	1		
25	WIPER BLADE L/R	PCS	2		
26	ENGINE OIL (15W40)	LTRS	14		
27	GEAR OIL (SAE90)	LTRS	13		
28	GEAR OIL (SAE140)	LTRS	13		
29	AIR DRYER ASSY.	LOT	1		
				TOTAL	

JAC AIRCON BUS (XM-2054) (XM-2056)						
ITEM	PARTS	UNIT	QTY	UNIT COST	AMOUNT	
NO.						
30	TIRE, 11x20, tubeless	PCS	2			
31	AIRCON BELT, 15A 1850	PCS	2			
32	ALTERNATOR BELT, V15 x 1110	PCS	2			
33	DRIVE BELT, 12.5 x 1750	PCS	2			
34	TENSIONER BELT, 20A 1625	PCS	2			
35	FAN BELT, 22 × 980	PCS	2			
36	FUEL FILTER, BUS YC6J230-20 (SMALL)	PCS	2			
37	FUEL FILTER, BUS YC6J230-20 (BIG)	PCS	2			
38	OIL FILTER, BUS YC6J230-20	PCS	2			
39	AIR CLEANER, BUS YC6J230-20	PCS	2			
40	BRAKE DRUM ASSY.	PCS	2			
41	PRESSURE PLATE, BUS YC6J230-20	PCS	1			
42	CLUTCH DISC, BUS YC6J230-20	PCS	1			
43	RELEASE BEARING, BUS YC6J230-20	PCS	1			
44	PILOT BEARING, BUS YC6J230-20	PCS	1			
45	BRAKE LINING, BUS YC6J230-20	PCS	4			
46	WIPER BLADE, 28", ALLOY	PCS	2			
47	BATTERY, 4D MAINTENANCE FREE	PCS	2			
				TOTAL		

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KINGLONG BUS (SAB-1351)							
ITEM NO.	PARTS	UNIT	QTY	UNIT COST	AMOUNT		
48	TIRE, 9 x 22.5	PCS	2				
49	DRIVE BELT (AV15 x 1805)	PC	1				
50	AIRCON BELT (AV15 x 1105)	PCS	2				
51	FAN BELT (AV22 x 1120)	PC	1				
52	FUEL FILTER (FF-5612)	PC	1				
53	OIL FILTER (FF-5312)	PC	1				
54	AIR CLEANER	PC	1				
55	BRAKE LINING FRONT	PCS	4				
56	BRAKE LINING REAR	PCS	4				
				TOTAL			

	COASTER (SAA-3385)					
ITEM NO.	PARTS	UNIT	QTY	UNIT COST	AMOUNT	
57	OIL FILTER	PC	1			
58	AIR CLEANER	PC	1			
59	FUEL FILTER ASSEMBLY	PC	1			
60	AIRCON BELT	PC	1			
61	ALTERNATOR BELT	PC	1			
62	BRAKE SHOE LINING FRONT	SET	1			
63	TIRES 7.50 R16	PCS	2			
				TOTAL		

	FAW 6-WHEELER TRUCK						
ITEM	PARTS	UNIT	QTY	UNIT COST	AMOUNT		
NO.							
64	TIRE, 7.50 R16 WITH TUBE	PCS	4				
65	BATTERY 6SMF	PCS	2				
66	WIPER BLADE	SET	1				
67	BRAKE PAD FRONT	SET	1				
68	BRAKE LINING REAR	SET	1				
69	DRIVE BELT	PC	1				
70	POWER STEERING BELT	PC	1				
71	FUEL FILTER	PC	1				
72	OIL FILTER	PC	1				
				TOTAL			

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	CLOSE VAN JBC JINBEI (ZW-1606)							
ITEM	PARTS	UNIT	QTY	UNIT COST	AMOUNT			
NO.								
73	OIL FILTER, LF16118	PC	1					
74	AIR CLEANER	PC	1					
75	FUEL FILTER	PC	1					
76	DRIVE BELT	PC	1					
77	POWER STEERING BELT	PC	1					
78	BRAKE SHOE LINING FRONT	SET	1					
79	AIRCON BELT	PC	1					
80	PRESSURE PLATE	PC	1					
81	CLUTCH DISC	PC	1					
82	RELEASE BEARING	PC	1					
83	PILOT BEARING	PC	1					
84	CRANKSHAFT OIL SEAL	PC	1					
85	TIRES, 7.50 x R16 WITH TUBE	PCS	2					
				TOTAL				

	ISUZU TOW TRUCK (SHL-770)						
ITEM NO.	PARTS	UNIT	QTY	UNIT COST	AMOUNT		
86	OIL FILTER, C526	PC	1				
87	AIR CLEANER	PC	1				
88	FUEL FILTER ASSEMBLY	PC	1				
89	DRIVE BELT, A515131	PC	1				
90	TIRES, 7.50 × R16 WITH TUBE	PCS	2				
				TOTAL			

	FOTON GRATOUR (L1-A606) qcpc							
ITEM	PARTS	UNIT	QTY	UNIT COST	AMOUNT			
NO.								
91	CAMBER ALIGNMENT	LOT	1					
				TOTAL				

	IZUSU TRAVIS 2021 (D2-H941) city vet							
ITEM NO.	PARTS	UNIT	QTY	UNIT COST	AMOUNT			
92	BATTERY 2SM	PCS	2					
93	TIRES 195 R14C	PCS	4					
94	DRIVE BELT	PC	1					
9 5	BRAKE PAD	PC	1					
96	BRAKE LINING	SET	1					
97	BALL JOINT UPPER	SET	1					
98	BALL JOINT LOWER	SET	1					
99	AIR FILTER	PC	1					
100	TIE ROD END L/R	SET	1					
101	CLEARANCE LIGHT LED	PCS	12					
102	CHECK ELECTRICAL WIRING	LOT	1					
				TOTAL				

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	IZUSU QKR77 TILT 2021 (D2-C753) city vet							
ITEM	PARTS	UNIT	QTY	UNIT COST	AMOUNT			
NO.								
103	BRAKE PAD	SET	1					
104	BRAKE LINING	SET	1					
105	TIRE 7.00 R15	PCS	4					
106	CLEARANCE LIGHT LED	PCS	12					
107	WIPER BLADE	SET	1					
108	DRIVE BELT	PC	1					
109	TIE ROD END L/R	SET	1					
110	CAMBER ALIGNMENT	LOT	1					
				TOTAL				

	FORD RANGER (C2-0693) DRRMO							
ITEM NO.	PARTS	UNIT	QTY	UNIT COST	AMOUNT			
111	GENERAL CLEANING OF AIRCON SYSTEM	LOT	1					
112	AIRCON EVAPORATOR	PC	1					
113	AIRCON BLOWER	PC	1					
114	O-RING	PCS	4					
				TOTAL				

	FORD RANGER (C2-F013) DRRMO								
ITEM NO.	PARTS /	UNIT	QTY	UNIT COST	AMOUNT				
115	GENERAL CLEANING OF AIRCON SYSTEM	LOT	1						
116	AIRCON EVAPORATOR	PC	1						
117	AIRCON BLOWER	PC	1						
118	O-RING	PCS	4						
119	TIRES (265/70 R16)	PCS	4						
120	MAP SENSOR	PC	1						
				TOTAL					

	MOBILE SHOWER (D1-D773) ISUZU NPR 700P DRRMC							
ITEM NO.	PARTS	UNIT	QTY	UNIT COST	AMOUNT			
121	2 ¼" WATER PIPE	PCS	6					
122	1" WATER PIPE	PCS	8					
123	FAUCET	PCS	10					
124	SHOWER HOSES	PCS	10					
125	DOOR LOCKS	PCS	2					
126	SWITCH BOARD	SET	1					
127	SPEAKER	SETS	2					
128	BRAKE BULB	PCS	4					
129	REVERSE LIGHT BULB	PCS	2					

130	SIGNAL LIGHT	PCS	4		
131	EXHAUST FAN	PCS	2		
132	RADIATOR COOLANT	LTS	20		
				TOTAL	

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MOBILE SHOWER (D1-H935) ISUZU NPR 700P DRRMC							
ITEM	PARTS	UNIT	QTY	UNIT COST	AMOUNT		
NO.							
133	2 ¼" WATER PIPE	PCS	6				
134	1" WATER PIPE	PCS	8				
135	WATER PUMP	PC	1				
136	EXHAUST FAN	PCS	2				
137	DOOR LOCKS	PCS	2				
138	SWITCH BOARD	SET	1				
139	SPEAKER	SET	1				
140	BRAKE BULB	PCS	4				
141	REVERSE LIGHT	PCS	2				
142	SIGNAL LIGHT	PCS	2				
143	BATTERY	PCS	2				
				TOTAL			

	MOBILE COMMAND BUS (NBR8578) SHACMAN JXK6120 DRRMO							
ITEM NO.	PARTS	UNIT	QTY	UNIT COST	AMOUNT			
144	295/80 R22.2 TIRES	PCS	4					
145	16 x 2190 COMPRESSOR BELT	PCS	2					
146	20x1795 FAN BELT	PC	1					
147	COPRESSOR OIL	LTS	20					
148	BATTERY	PCS	2					
149	ENGINE OIL	LTS	25					
150	6 LED BLINKER	PCS	2					
151	16 LED BLINKER	PCS	2					
				TOTAL				

	MOBILE HOSPITAL (JO-C023) HINO 500 DRRMO						
ITEM NO.	PARTS	UNIT	QTY	UNIT COST	AMOUNT		
152	650MM WIPER BLADE	SET	1				
				TOTAL			

ITEM NO.	PARTS	UNIT	QTY	UNIT COST	AMOUNT
153	28MM HYDRAULIC HOSE	LOT	1		
154	44MM HYDRAULIC HOSE	MT	2		
155	BATTERY	PCS	2		
156	FLOOD LIGHT	UNIT	1	· · · · · · · · · · · · · · · · · · ·	
157	LIGHT AND SIREN	SET	1		
158	HYDRAULIC OIL	LTS	50		
159	OUTRIGGER SEAL KIT	KIT	2		
				TOTAL	

SELF LOADING TRUCK (D1-K519) ISUZU NPR 700P DRRMO							
ITEM	PARTS	UNIT	QTY	UNIT COST	AMOUNT		
NO.							
160	PMS	LOT	1				
161	5/16" 35MPA HYDRAULIC HOSE	MTS	2				
162	PTO CABLE	MTS	3				
163	SWITCH BOARD	SET	1				
164	PRESSURE PLATE	SET	1				
165	CLUTCH LINING	SET	1				

		2.0		TOTAL	
171	HYDRAULIC OIL	LTS	100		
170	BRAKE BULB	PCS	6		
169	RELEASE BEARING	PC	1		
_168	TIE ROD END	PCS	2		
167	CV JOINT	PC	1		
166	KING PIN KIT	SET	2		

ITEM	PARTS	UNIT	QTY	UNIT COST	AMOUNT
NO.					
172	PTO WATER PUMP	PC	1		
	3IN x 50FT DOUBLE JACKET FIRE HOSE	SET	1		
174	1 1/2IN x 50FT DOUBLE JACKET FIRE HOSE	SET	1		
175	3IN X 1 1/2IN ALUMINUM GATED WYE	PCS	2		
176	3IN BRASS COUPLING	PCS	2		
177	3IN HEAVY DUTY FIRE NOZZLE	PC	1		and the second second second second second
178	1 1/2IN HEAVY DUTY FIRE NOZZLE	PC	1	•	
179	CLEARANCE LIGHT LED	PCS	4		
180	FIRE AXE	PCS	2		
181	CEILING HOOK	PCS	2		
		1		TOTAL	

TOTAL

Prepared By:

ERLINDA S. CAGARA Special Operations Officer V 21

Chief, Motorpool Division

Attested by:

JOEL G. ESCUETA Gity Government Assistant Department Head III (Operation)

APPROVED:

MMMA FE B. BASS

Officer-In-Charge City General Services Department

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