



WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY
600 Fifth Street, NW, Washington, DC 20001-2651
AMENDMENT OF SOLICITATION / MODIFICATION OF CONTRACT

1. AMENDMENT/MODIFICATION AM 03	2. EFFECTIVE DATE (Same as block 17)		
3. ISSUED BY PURCHASING SECTION Ronald A. Michaelis Office of Procurement JGB, 301E	4. ADMINISTERED BY (If other than block 3) Kenneth W. Morford Vehicle Program Services, CENV JGB, 5G04		
5. CONTRACTOR NAME AND ADDRESS (Street, city, county, state, and Zip Code)	6. FORM TYPE (Check only one) <input checked="" type="checkbox"/> AMENDMENT OF SOLICITATION NO. <u>CQ13055/RAM</u> DATE _____ (See block 7) <input type="checkbox"/> MODIFICATION OF CONTRACT/ORDER NO. _____ DATE _____ (See block 9)		
7. THIS BLOCK APPLIES ONLY TO AMENDMENTS OF SOLICITATIONS <input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in block 10. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offerors must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation, or as amended, by one of the following methods; (a) By signing and returning <u>1</u> copies of this amendment; (b) by acknowledging receipt of this amendment on each copy of the offer submitted; or (c) by separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE ISSUING OFFICE PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If, by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided such telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.			
8. ACCOUNTING AND APPROPRIATION DATA (If required)			
9. THIS BLOCK APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS (a) <input type="checkbox"/> This Change Order is issued pursuant to _____ The Changes set forth in block 10 are made to the above numbered contract/order. (b) <input type="checkbox"/> The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation data, etc.) set forth in block 10. (c) <input type="checkbox"/> This Supplemental Agreement is entered into pursuant to authority of _____ It modifies the above numbered contract as set forth in block 10.			
10. DESCRIPTION OF AMENDMENT/MODIFICATION I. The list of parts the Authority is supplying for railcars 5056 and 5057 is added as an attachment. II. The Illustrated Parts Catalogs and EMIs for the 5000 and 6000 series are available by contacting the Contract Administrator, Mr. Ron Michaelis at rmichaelis@wmata.com or phone (202) 962-2717. <p style="text-align: center;">End Amendment No. 3.</p> <p style="text-align: center; font-size: small;">Except as provided herein, all terms and conditions of the document referenced in block 6, as heretofore changed, remain unchanged and in full force and effect.</p>			
11. <input type="checkbox"/> CONTRACTOR/OFFEROR IS REQUIRED TO SIGN THIS MODIFICATION AND RETURN _____ COPIES TO ISSUING OFFICE.	<input type="checkbox"/> CONTRACTOR/OFFEROR IS NOT REQUIRED TO SIGN THIS DOCUMENT		
12. NAME OF CONTRACTOR/OFFICE BY _____ <small>(Signature of person authorized to sign)</small>	15. WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY BY <u>Kunj Behari</u> <small>(Signature of Contracting Officer)</small>		
13. NAME AND TITLE OF SIGNER (Type or print)	14. DATE SIGNED	16. NAME OF CONTRACTING OFFICER (Type or print) Kunj Behari	17. DATE SIGNED 04/10/2013

Railcar Repairs, CQ13055
List of Major Parts for 5056 and 5057 Supplied by WMATA

System	Note	Manufacturer Part No.	Part Description	QTY. per married pair	WMATA Part #
ATC	p.2-3		ATS Rack Assembly (wired)	1	C18596001
ATC	p.2-3	30800-013-02	ATP/TWC Receiver Coil	2	C18596002
ATC	p.2-3		ATO Module	1	C18596003
ATC	p.2-3		ATP Module	1	C18596004
ATC	p.2-3	43920-080-01	Marker Detector Box	1	C18596026
ATC	p.2-3	55999-947-01	Daily Safety Test Panel	2	C18596027
ATC	p.2-3	55999-948-01	CDU	2	C18596028
ATC	p.2-3	58290-012-02	Marker Antenna	1	C18596030
ATC	p.2-3	58290-036-01	TWC Transmit Antenna (coil)	2	M18590005
Auxiliary Power	p.6-3 LVPS aka Battery Charger	000174	14.1 KW LVPS WMATA 5000 (SEE FIGURE 6-23 FOR DETAILS)	1	C18336021
Auxiliary Power	p.6-3 APS aka Auxiliary Inverter	000173	67 KVA APS WMATA 5000 (SEE FIGURE 6-2 FOR DETAILS)	2	C18336022
Brakes	brake electronic control unit p.4-299	805383	ELECTRONIC CONTROL UNIT	2	C18326000
Brakes		805553	TRUCK CONTROL UNIT; TCU; 5K	4	C18326008
Brakes	p.4-205	0805474	AIR SUPPLY UNIT ASSY VV-120	1	C18326017
Brakes		805369	UNIT:EMERGENCY PIPE CONTROL,5K	2	C18326029
Brakes		805470	Electric Horn	2	C18326058
Brakes		805468	Pneumatic Horn	2	C18326062
Brakes	p.4-23	C.69.22.307	BRAKE RESERVOIR	4	N/A
Brakes	p.4-15	C.69.22.310.00	Suspension RESERVOIR	4	N/A
Brakes	p.4-23	C.69.22.308	MAIN RESERVOIR	2	N/A
Cab	page 2-703	C.69.52.107.01	Seat, Operators	2	C18116156
Cab			HEATER:ASSEMBLY,CAB	2	C18346087
Cab			BD Panel - A Car	1	N/A
Cab			BD Panel - B Car	1	N/A
Cab			T/L Panel - A Car	1	N/A
Cab			T/L Panel - B Car	1	N/A
Cab			Cab Console	2	N/A
Communications	p.12-9	81343	COMMUNICATION CONTROL PANEL	2	N/A
Communications	p.12-19	81348	CALL PASSENGER STATION CS (SEE FIGURE 12-5 FOR DETAILS)	4	N/A
Communications	Public Address box p.12-47	81338	CENTRAL PAC	2	N/A

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System	Note	Manufacturer Part No.	Part Description	QTY. per married pair	WMATA Part #
Communications	p.12-63	81431	RADIO INTERFACE ASSEMBLY	2	N/A
Communications	p.12-71	C.69.78.506.00	RADIO ANTENNA ASSEMBLY	2	N/A
Couplers		177383	B Car Coupler Electrical Assembly, RH	1	C18366000
Couplers		180619	B Car Coupler Electrical Assembly, LH	1	C18366001
Couplers			A Car Coupler Electrical Assembly, RH	1	C18366002
Couplers		183729	A Car Coupler Electrical Assembly, LH	1	C18366003
Couplers			Car to Car Jumper Cable	1	C18366004
Couplers			Car to Car Jumper Cable	1	C18366005
Couplers			Car to Car Jumper Cable	1	C18366006
Couplers			Car to Car Jumper Cable	1	C18366007
Couplers			Car to Car Jumper Cable	1	C18366008
Couplers			Car to Car Jumper Cable	1	C18366009
Couplers			Car to Car Jumper Cable	1	C18366010
Couplers			Car to Car Jumper Cable	1	C18366012
Couplers			Car to Car Jumper Cable	1	C18366013
Couplers	p.8-143	180383	SEMI-PERMANENT COUPLER WMATA (drawbar)	1	C18366014
Couplers		180620	Coupler, Mechanical Assembly	2	C18366015
Couplers			Switch, Coupler Control Assembly	2	C18366032
DNSS	p.11-115 display for operator	C.69.78.325.00 or 081310	DISPLAY DSD	2	C18406006
DNSS	p.11-115	C.69.78.326.00 or 081351	EXTERNAL FRONT DESTINATION SIGN (SEE FIG. 11-31 FOR DETAILS)	2	C18406007
DNSS	p.11-115	C.69.78.328.00 or 081352	EXTERNAL SIDE DESTINATION SIGN (SEE FIG. 11-32 FOR DETAILS)	4	C18406008
DNSS	p.11-115	C.69.78.327.00 or 081350	INTERNAL NEXT STATION SIGN (SEE FIG. 11-30 FOR DETAILS)	4	C18406040
DNSS	p.11-115 "computer"	81340	CENTRAL SC (SEE FIG. 11-28 FOR DETAILS)	1	C18406078
Doors	p.9-47 Door Operator	M 609721-101	DOOR OPERATOR LEAVES 5, 8	4	C18376000
Doors	p.9-47 Door Operator	M 609721-102	DOOR OPERATOR LEAVES 2, 11	4	C18376001
Doors	p.9-47 Door Operator	M 609721-103	DOOR OPERATOR LEAVES 3, 10	4	C18376002
Doors	p.9-47 Door Operator	M 609721-104	DOOR OPERATOR LEAVES 1, 12	4	C18376003
Doors	p.9-47 Door Operator	M 609721-105	DOOR OPERATOR LEAVES 4, 7, 9	6	C18376004
Doors	p.9-47 Door Operator	M 609721-106	DOOR OPERATOR LEAF 6	2	C18376005

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System	Note	Manufacturer Part No.	Part Description	QTY. per married pair	WMATA Part #
Doors	Like Central Door Control Unit p.9-91	V M 609730	GENERAL CONTROL PANEL	2	C18376007
Doors	p.8-14	V E143311-0102	RHS DOOR LEAF	12	C18376008
Doors	p.8-14	V E143311-0101	LHS DOOR LEAF	12	C18376009
Doors	p.8-6	V M609725	DOOR CONTROL UNIT ASSEMBLY	24	C18376081
Electrical	p.13-5	C.69.78.006.01	ER BOX ASSEMBLY – CAR A	1	N/A
Electrical	p.13-5	C.69.78.006.02	ER BOX ASSEMBLY – CAR B	1	N/A
Electrical	p.5-11	C.69.78.051.00	KP BOX – A CAR	1	N/A
Electrical	p.5-11	C.69.78.019.00	KP BOX – B CAR	1	N/A
Electrical	p.6-249	C.69.78.008.00	KA BOX - A CAR	1	N/A
Electrical	p.6-249	C.69.78.509.00	KA BOX - B CAR	1	N/A
Electrical	p.6-225	C.69.83.501.00	BATTERY CASE ASSEMBLY	1	N/A
Exterior	p.2-97	7 16824 1	ENERGY ABSORBER	8	C18116396
Exterior	p.2-101	C.69.17.006.00	F-END ANTICLIMBER BOX	2	C18116397
Exterior	p.2-101	C.69.17.009.00	R-END ANTICLIMBER BOX	2	N/A
HVAC	Comp/Cond - p.10-105	680B054	COMPRESSOR-CONDENSER UNIT	4	C18346002
HVAC	p.10-59	C.69.66.004.00	"F" END EVAPORATOR UNIT ASSEMBLY	2	C18346003
HVAC	p.10-93	C.69.66.005.00	"R" END EVAPORATOR UNIT ASSEMBLY	2	C18346004
HVAC	p.10-249	681B044	HVAC CONTROL BOX	2	C18346006
Interior	p.2-813	C.69.36.018.00	A.T.C. DOOR COMPLETE RIGHT LEAF	1	C18376021
Interior	p.2-817	C.69.36.019.00	A.T.C. DOOR COMPLETE LEFT LEAF	1	C18376022
Interior			Misc. Trim and Heater Guards	TBD	N/A
Interior	HANDHOLDS - Large Bars - p.2-743	C.69.55.019.00	MODULE BAR	8	N/A
Interior	HANDHOLDS - Large Bars - p.2-743	C.69.55.022.00	MODULE BAR	4	N/A
Interior	HANDHOLDS - Large Bars - p.2-743	C.69.55.024.00	BAR	8	N/A
Interior	HANDHOLDS - Large Bars - p.2-743	C.69.55.027.00	BAR	8	N/A
Interior	HANDHOLDS - Large Bars - p.2-743	C.69.55.011.00	MODULE BAR	8	N/A

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System	Note	Manufacturer Part No.	Part Description	QTY. per married pair	WMATA Part #
Interior	HANDHOLDS - Large Bars - p.2-743	C.69.55.014.00	BAR	16	N/A
Interior	HANDHOLDS - Large Bars - p.2-743	C.69.55.015.00	BAR	8	N/A
Interior	HANDHOLDS - Large Bars - p.2-743	C.69.55.016.00	BAR	8	N/A
Interior	p.2-759	C.69.55.100.00	WINDSCREEN ASSEMBLY (SEE FIGURE 2-146 FOR DETAILS)	4	N/A
Interior	p.2-759	C.69.55.101.00	WINDSCREEN ASSEMBLY (SEE FIGURE 2-146 FOR DETAILS)	3	N/A
Interior	p.2-759	C.69.55.102.00	WINDSCREEN ASSEMBLY (SEE FIGURE 2-146 FOR DETAILS)	1	N/A
Interior	p.2-759	C.69.55.103.00	WINDSCREEN ASSEMBLY (SEE FIGURE 2-146 FOR DETAILS)	2	N/A
Interior	p.2-759	C.69.55.104.00	WINDSCREEN ASSEMBLY (SEE FIGURE 2-146 FOR DETAILS)	4	N/A
Interior	p.2-759	C.69.55.105.00	WINDSCREEN ASSEMBLY (SEE FIGURE 2-146 FOR DETAILS)	2	N/A
Interior	p.2-835	X.51.112.00.00	FRONT END EXTERIOR DOOR (SEE FIGURE 2-159 FOR DETAILS)	2	N/A
Interior	p.2-847	X.51.113.00.00	R-END EXTERIOR DOOR (SEE FIGURE 2-161 FOR DETAILS)	2	N/A
Propulsion	Traction Inverter - p.3-63	2687F60G01	TRACTION INVERTER ASSEMBLY, TYPE TE-531	4	C18316002
Propulsion	Master Controller - p.3-5	2687F74G01	MASTER CONTROLLER ASSEMBLY, TYPE XMA-24C	2	C18316003
Propulsion	p.3-397 Propulsion	2001E05G01	LINE REACTOR ASSEMBLY (USED ON CARS 5033 AND UP)	2	C18316004
Propulsion	p.3-497	2686F98G02	KNIFE SWITCH ASSEMBLY, TYPE TKC-1B	2	C18316073
Propulsion	p.3-401 Propulsion	2687F82G01	BRAKE RESISTOR ASSEMBLY	4	C18316077
Propulsion	p.3-265 Propulsion	2687F80G01	LINE SWITCH BOX ASSEMBLY, TYPE UPB-55-0	2	C18316113
Propulsion	p.3-407 Propulsion	2000E07G01	AMS CRADLE ASSEMBLY	2	C18316115

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System	Note	Manufacturer Part No.	Part Description	QTY. per married pair	WMATA Part #
Propulsion		6D56821G01	60 HERTZ MONITOR BOX; 5K	2	C18316164
Propulsion	p.3-491	2686F80G01	TRUCK DISCONNECT BOX ASSEMBLY	4	N/A
Seats	Back to Back p.2-643	C.69.52.169.00	COVERING PANEL	8	C18116184
Seats	Endwall Seat p.2-685	C.69.52.173.01	BACK PANEL	2	C18116187
Seats	Middle Seats p.2-651	C.69.52.173.02	BACK PANEL RIGHT HAND	4	C18116188
Seats	TRANSVERSAL SEAT p.2-659	C.69.52.174.01	BACK PANEL LEFT HAND	16	C18116250
Seats	TRANSVERSAL SEAT p.2-659	C.69.52.174.02	BACK PANEL RIGHT HAND	16	C18116251
Seats	Near End TRANSVERSAL SEAT p.2-667	C.69.52.175.01	BACK PANEL LEFT HAND	4	C18116252
Seats	Near End TRANSVERSAL SEAT p.2-667	C.69.52.175.02	BACK PANEL RIGHT HAND	4	C18116253
Seats	Folding Endwall Seat p.2-689	C.69.52.176.00	BACK PANEL	2	C18116254
Seats	Back to Back p.2-643	C.69.52.160.00	FRAME ASSEMBLY	8	N/A
Seats	Middle Seats p.2-651	C.69.52.161.01	FRAME LEFT HAND ASSEMBLY	4	N/A
Seats	Middle Seats p.2-651	C.69.52.173.01	BACK PANEL LEFT HAND	4	N/A
Seats	Middle Seats p.2-651	C.69.52.161.02	FRAME RIGHT HAND ASSEMBLY	4	N/A
Seats	TRANSVERSAL SEAT p.2-659	C.69.52.162.01	FRAME LEFT HAND ASSEMBLY	16	N/A
Seats	TRANSVERSAL SEAT p.2-659	C.69.52.162.02	FRAME RIGHT HAND ASSEMBLY	16	N/A
Seats	TRANSVERSAL SEAT p.2-659	C.69.52.165.01	HANDRAIL	32	N/A
Seats	Near End TRANSVERSAL SEAT p.2-667	C.69.52.163.01	FRAME LEFT HAND ASSEMBLY	4	N/A
Seats	Near End TRANSVERSAL SEAT p.2-667	C.69.52.163.02	FRAME RIGHT HAND ASSEMBLY	4	N/A
Seats	Near End TRANSVERSAL SEAT p.2-667	C.69.52.165.02	HANDRAIL	8	N/A
Seats	Endwall Seat p.2-685	C.69.52.161.01	FRAME ASSEMBLY	2	N/A
Seats	Folding Endwall Seat p.2-689	C.69.52.168.00	FRAME ASSEMBLY	2	N/A
Seats	Folding Seat p.2-697	C.69.00.801.00	SEAT	2	N/A
Seats	Folding Seat p.2-697	C.69.52.167.00	FRAME ASSEMBLY	2	N/A
Truck	p.7-5	M.59.00.000.01	F-END TRUCK	2	C18356000
Truck	p.7-5	M.59.00.000.02	R-END TRUCK	2	C18356001
Truck	p.4-315	805469	LEVELING VALVE	8	C18356047
VMS	Fault disp for operator - p.15-33	081366	DISPLAY FDU	2	C18406009

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List of Major Parts for 5056 and 5057 Supplied by WMATA

System	Note	Manufacturer Part No.	Part Description	QTY. per married pair	WMATA Part #
VMS	DAM p.15-41	081368	DATA ADQUISITION MODULE DAM	2	C18406094
VMS	VMS p.15.45	081369	DATA ADQUISITION MODULE VMS	1	C18596040
VMS	p.6-307	081364	CENTRAL VCU (SEE CHAPTER 12 FOR DETAILS)	2	C18596041