



(Board Copy)
Washington Metropolitan Area Transit Authority
**METRO ELECTRONIC ACTION
DOCUMENT**

IDENTIFICATION			
MEAD ID:	97607	ACTION:	Initiate & Award
AWARD VALUE:	(Not yet awarded)	CONTRACT: (Proposed)	
FUND SOURCES: (View)	Infrastructure Renewal Program	CONTRACTOR:	
LAST MODIFIED:	10/31/2005		

DESCRIPTION	
SUBJECT:	Repairable Parts Procurement FY 2006
PURPOSE:	To request approval to initiate and award multiple contracts for repairable parts in support of Rail Car, Facilities, Elevator/Escalator, Systems and Bus Maintenance by competitive and sole source procurement as required. Multiple awards may be made.

ORIGINATION					
INITIATOR			DEPARTMENTAL APPROVAL		
SHERRY SINTON on 07/13/2005			Not Approved Yet		
PHONE:	202-962-1795	OFFICE:	IRPG	DEPT:	PDEC

COORDINATION (ROUTING)		
OFFICE	NAME	ACTION/DATE
COOB (3211)	REQUA, JOHN	Approved 09/16/2005
(4110)	SALPEAS, PANAGIOTIS	Approved 09/23/2005
(4110)	SALPEAS, PANAGIOTIS	Re-assigned 09/16/2005
IRPG (4710)	COUCH, DAVID	Approved 09/19/2005
(3311)	FEIL, STEVE	Approved 09/16/2005
(3181)	LACOSSE, DAVID	Approved w/ Comments 09/26/2005
PRMT (7410)	JACKSON, LUCY	Approved w/ Comments 11/07/2005
OPAS (3161)	HUGHES, JAMES	Approved 12/30/2005
(1120)	BARTLETT, HAROLD	Approved 01/05/2006

FINAL APPROVALS	
OFFICE	NAME/ACTION
PLN_DEV_CMTE	PANAGIOTIS SALPEAS (Not Yet Approved)
PLN_DEV_CMTE	Approved for by PANAGIOTIS SALPEAS on 09/23/2005
BEMR	Approved for by HAROLD BARTLETT on 01/05/2006
OPER_CMTE	Approved for OPAS by JAMES HUGHES on 12/30/2005
BEMR	Approved for by HAROLD BARTLETT on 01/05/2006
GM	Approved for GMGR by GMGR CEO on 01/13/2006
BOARD	BOARD WMATA (Not Yet Approved)



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NARRATIVE

DISCUSSION:

This action provides for the replacement/addition of repairable inventory parts. Repairable parts are required to support maintenance programs and ensure a high level of reliability. Over the years, some repairable parts become worn or damaged to the point they can no longer be reliably or economically repaired and must be replaced. This action will provide for replacement of repairable parts which have been identified as beyond economical repair during the past year. The replacement items will be procured immediately to replenish the inventory.

Preventive maintenance and overhauls are scheduled based on manufacturer's recommendations to maximize equipment life. The ability to keep up with these scheduled maintenance activities is dependent upon having a sufficient number of repairable parts.

IMPACT ON FUNDING:

Budget: Metro Matters(IRP)
 Resolution
Project Title *Repairables*
 Page 220

	METRO MATTERS***
Budget	<u>FY2006</u>
Information:	-
Line Item	
Budget	\$3,000,000.00
This Contract	
Action	\$1,898,639.00
Prior Actions	\$1,101,361.00
Subtotal	\$3,000,000.00
Remaining	
Budget	\$0.00

*** FY2006-2010 subject to annual availability of funds as defined by metro matters and the annual budget approval process.

AFFIRMATIVE ACTION REQUIREMENTS:

EEO – Contractors will be require to comply with Executive Order 11246, as amended.
 DBE – Pursuant to the WMATA Board Resolution 2005-30, there is no DBE goal established for these contracts. However, DBE participation is encouraged pursuant to the Authority's race neutral program.

RECOMMENDATION:

To request approval to initiate and award multiple contracts for repairable parts in support of Rail Car, Facilities, Elevator/Escalator, Systems and Bus Maintenance by competitive and sole source procurement as required. Multiple awards may be made.

FY 2006 Repairables

Count	Approver	Stock Number	Description	Suggested Vendor	Quantity
1		MEAD 80918	Deicer		1
2	Hans	801-59-0006	Engine ISB 3700 Cummins	Cummins	10
3	Hans	822-49-0003	Cooler Air Charge	Neopart	10
4	Hans	822-49-0004	Cooler Trans Neoplan	Neopart	10
5	Hans	822-57-0002	Air Charger Cooler Assembly (Orion VI)	Diesel Radiator	0
6	Hans	822-58-0026	CAC Recore (Radiator)	Diesel Radiator	0
7	Hans	822-39-0096	CAC Recore (Radiator)	Diesel Radiator	0
8	Hans	822-39-0084	CAC Recore (Radiator)	Diesel Radiator	0
9	Hans	822-60-0001	CAC Recore (Radiator)	Diesel Radiator	0
10	Hans	822-59-0002	DR-1853-10 Radiator (Orion II)	Diesel Radiator	0
11	Hans	822-59-0003	DR-1853-40 CAC (Orion II)	Diesel Radiator	0
12	Hans	822-39-0053	Engine Aftercooler (Cummins)	Cummins Chesapeake & P.	15
13	Hans	914-70-0002	Third Member CNG Buses	Newflyer	13
14	Hans	822-70-0002	Charge Air Cooler CNG Bus Newflyer	Newflyer	15
15	Hans	822-70-0001	Radiator Assy CNG Newflyer	Diesel Radiator	15
16	Hans	822-49-0002	Radiator Assy Neoplan	Diesel Radiator	15
17	Hans	914-70-0011	Rear Axle Housing 6329621	Newflyer	5
18	Hans	932-70-0013	Steering Knuckle New Flyer Low Floor	Newflyer	20
19	Hans	822-70-0004	Transmission Cooler New Flyer Low Floor	Newflyer	15
20	Hans	914-49-0002	Middle Axle Neoplan QW0700004	Neopart	5
21	Hans	914-49-0001	Rear Axle Housing Neoplan QW0700001-001	Neopart	3
22	Hans	999-65-1315	Fuel Nozzle (Emco Wheaton)	Muncie	50
23	Hans	914-57-0060	Helical Gear Case Assy L/H Rear	Orion Bus Industries	0
24	Hans	914-57-0059	Helical Gear Case Assy R/H Rear	Orion Bus Industries	0
25	Hans	802-55-0010	Balance Shaft Assy	Orion Bus Industries	25
26	Hans	836-59-0002	Turbo ISB	Cummins Chesapeake & P.	25
27	Hans	971-39-0093	Motor Condenser	Thermo King	24
28	Hans	971-55-0037	Motor Condenser Carriers	Neopart	10
29	Hans	971-39-0089	Motor Evaporator 24V DC T/k	Thermo King	12
30	Hans	X96-15-8001	Pump Fan Motor L38 Orion	Orion Bus Industries	12
31	Hans	871-60-0018	Alternator 24V 450AMP M11	Electric Sales	8
32	Hans	971-39-0175	Circulating Pump	Neopart	85
33	Hans	971-58-0004	Circulating Pump	Neopart	50
34	Hans	972-58-0006	Door Motor (Orion)	Transit Manufacturer	13
35	Hans	934-58-0001	Gear Assy Power Steering Box (Orion)	Orion Bus Industries	28
36	Hans	871-39-0171	Generator (Niehoff 300A Cummins)	Electric Sales	15
37	Hans	871-39-0172	Generator (Niehoff 300A Series 50) changed from 70 to 85 per h Kapoor 12	Electric Sales	135
38	Hans	842-39-0065	Filter Nelson DPX Muffler	Cummins	15
39	Hans	842-39-0063	Crt, Catalyst Subassembly , M11 Eletronic engines	Cummins	4
40	Hans	842-39-0066	Crt, Filter subassembly , ISB 5.9 Eletronic engines	Cummins	5
41	Hans	842-39-0067	Crt, Catalyst Subassembly, ISB 5.9 Eletronic engines	Cummins	2
42	Hans	237-39-0005	Injectors Series 50 DDEC III	Johnson and Towers	80
43	Hans	237-55-0002	Injectors Series 50 Orion 2100-2231	Johnson and Towers	100
44	Hans	237-55-0001	Injectors Series 50 Orion	Johnson and Towers	70
45	Hans	812-55-0013	Bullgear Series 50	Johnson and Towers	100
46	Hans	932-70-0015	Front Axle Assy 091124	Newflyer	2
47	Hans	932-70-0014	Steering Colum complete 135318	Newflyer	5

FY 2006 Repairables

48	Hans	836-39-0095	Turbo	Johnson and Towers	10
49	Hans	986-55-0006	Air Compressor	Johnson and Towers	45
50	Hans	986-39-0127	Air Compressor	Johnson and Towers	25
51	Hans	836-55-0001	Turbo	Johnson and Towers	10
52	Hans	836-39-0097	Turbo L-10 Cummins	Johnson and Towers	5
53	Hans	835-59-0005	Fuel Pump ISB	Johnson and Towers	10
54	Hans	836-55-0012	Turbo 50s	Johnson and Towers	20
55	Hans	835-39-0084	Fuel Pump	Johnson and Towers	0
56	Hans	934-59-0001	Steering Gear Box Orion II 20412502	Orion Bus Industries	3
57	Hans	934-70-0001	Gear Assy Steering	Newflyer	10
58	Hans	801-39-0046	ECM 3819037RX	Johnson and Towers	10
59	Hans	801-59-0002	ECM 3942860RX	Johnson and Towers	14
60	Hans	836-55-0013	Turbo 50S 2000 Orion V	Johnson and Towers	10
61	Hans	842-39-0061	DPX, Filter assembly 3700	Cummins	1
62	Hans	842-39-0064	DPX, Filter assembly 9801	Cummins	3
63	Hans	842-39-0071	DPX, Muffler Assy 9801	Cummins	0
64	Hans	842-39-0073	DPX, Muffler Assy 4000	Johnson and Towers	0
65	Hans	842-39-0075	DPX, Filter Graphite Gasket 2100	Johnson and Towers	35
66	Hans	842-39-0074	DPX, Filter Graphite Gasket 2000	Johnson and Towers	35
67	Hans	842-58-0013	DDC Muffler Assy Center Body Section 9600	Johnson and Towers	0
68	Hans	842-75-0001	DPX, Muffler Assy Filter Subassembly 3951	Johnson and Towers	5
69	Hans	842-58-	Crt, Catalyst Subassembly Brick 4200-4412	Johnson and Towers	0
70	Hans	836-58-0019	Turbo Assy EGR Engine	Johnson and Towers	10
71	Hans	932-49-0001	Steering Knuckle C/S	Neopart	10
72	Hans	932-55-0007	Spindle Orion/FLX Assy R/H	Orion Bus Industries	20
73	Hans	932-49-0002	Steering Knuckle R/S	Neopart	10
74		R38-30-0414	Reducer Mod-250	Schindler Elevator	20
75		R38-30-0219	Reducer Mod-100	Schindler Elevator	50
76		R38-30-0278	Brake PC-Board	Schindler Elevator	65
77		R38-30-1339	Step Assembly Escalator	Fujitec America	300
78		R18-35-0088	Shock Lateral Rohr	Vibrattech	72
79		R18-35-0087	Shock Vertical Rohr	Vibrattech	144
80		R18-34-0004	Motor Condensor Fan Rohr	General Electric	30
81		R18-32-7311	Actuator P-Brake Tec Tran	Tec Tran	20
82		L18-59-3008	Marker Amp Board for 5000	Alstom	10
83		C18-59-6021	PCB Vital Power Controller	Alstom	5
84		C18-59-6020	PCB CPU Digital Avg Speed ATP Assy	Alstom	5
85		C18-59-6019	PCB Single Break Output ATP #2	Alstom	5
86		C18-59-6018	PCB Single Break Output ATP #1	Alstom	5
87		C18-59-6017	PCB Vital Input ATP #3	Alstom	5
88		C18-59-6016	PCN Vital Input Board ATP Assy #2	Alstom	5
89		C18-59-6015	PCB Vital Input ATP Board #1	Alstom	5
90		C18-59-6014	PCB System Rate Decoder ATP	Alstom	5
91		C18-59-6013	Amplifier Board Back End ATP Assy	Alstom	5
92		C18-59-6012	PCB Front End Amplifier	Alstom	5
93		C18-59-6011	PCB ATO Test Board	Alstom	5
94		C18-59-6010	PCB Non Vital Output Board	Alstom	5
95		C18-59-6008	PCB 386 CPU Board	Alstom	5

FY 2006 Repairables

96	C18-59-6007	PCB Modem P/A ATO	Alstom	5
97	C60-04-6005	5000 Series Operators Control Valve	Knorr Brake Corp	10
98	C18-59-6004	Module ATP System No Boards	Alstom	5
99	C18-59-6003	Module ATO No Bds	Alstom	5
100	C18-34-6067	EB03A Board	Knorr Brake Corp	10
101	C18-34-6066	EB01A Board	Knorr Brake Corp	10
102	C18-34-6065	MB03A Board	Knorr Brake Corp	10
103	C18-34-6063	MB04AQ Board	Knorr Brake Corp	10
104	C18-34-6059	ECOM Board BCC06B	Knorr Brake Corp	10
105	C18-32-6064	PB01A Board	Knorr Brake Corp	10
106	C18-31-6041	Icon Module for 5000 Series Rail Cars	Bombardier Transportation	6
107	B18-32-5025	Contactora, Air Compressor, Breda	General Electric	30
108	F64-17-0169	Board 16 Channel Dig		2
109	R59-25-0274	AC Room Breaker 100	GE Supplies	1
110	R59-25-0293	AC Room Breaker 75	GE Supplies	1
111	R59-25-0293	AC Room Breaker 50H	GE Supplies	1
112	R59-25-0219	AC Room Breaker 50	GE Supplies	2
113	842-39-0064	Filter Nelson DPX Muffler		2
114	842-39-0062	Filter Nelson CRT Muffler		3
115	237-58-0002	Fuel Injector Detroit Diesel		24
116	V18-34-0197	Thermoking HVAC compressor		22
117	842-39-0062	Filter Nelson CRT Muffler		10
118	986-55-0018	Dryer Air Orv		363
119	842-55-0002	Monitor Back Press Soot Filter		50
120	B18-35-8004	Valve, Leveling 4000 Truck		24
121	932-39-0001	Knuckle Assy Steer RH		40
122	932-39-0002	Knuckle Assy Steer LH		40
123	987-58-0001	Destination Sign		224
124	987-58-0002	Destination Sign		44
125	R18-59-2044	Relay, B1BN E/F Route		40
126	883-55-0005	SpeakEasy2		452
127	R18-59-0141	Vane Relay		385
128	885-58	Sign Destination		5

* Exact amount subject to change based on business needs.