

**WEST MIDLANDS FIRE AND RESCUE AUTHORITY**

**15 FEBRUARY 2010**

**1. PROPOSED VEHICLE REPLACEMENT PROGRAMME 2012/13**

Report of the Chief Fire Officer

RECOMMENDED

- 1.1 THAT the Authority approve the proposed Brigade Vehicle Replacement Programme (VRP) for the financial year 2012/13, the detail of which is set out in the main body of the report. Appendix 3 identifies the projected capital costs and the year in which the vehicles are estimated to be delivered.
- 1.2 THAT the Authority note that if they approve a two year contract for the procurement of the Pump Rescue Ladders is approved for 2012/13 that there would be a consequent financial commitment of circa £1.85m for the following financial year 2013/14.
- 1.3 THAT the Authority note that it is intended to procure a range of vehicles identified in the VRP using FiReBuy, Office of Government Commerce (OGC), Fire Service Appliance Consortium (FSAC) and other approved Consortia routes that represent value for money to the Authority.

**2. PURPOSE OF REPORT**

This report is submitted to seek the Authority's approval to proceed with the proposed Brigade VRP for the financial year 2012/13, in line with the above recommendations.

**3. BACKGROUND**

- 3.1 Officers based at Transport Engineering Workshops (TEW) using their professional skills and judgements have carried out an annual review of the ongoing Vehicle Replacement Procurement Plan (VRP).

- 3.2 After taking account of the age profile, use and agreed replacement timeframe and review periods for the vehicle fleet, the VRPs for 2010/2011 and 2011/2012 are also attached at Appendix 1 and Appendix 2 respectively and a proposed VRP for the financial year 2012/13 has been prepared and is attached at Appendix 3 for consideration and recommendation for approval by Members.
- 3.3 The following age profile and review periods were used to determine the type and number of vehicles in the fleet recommended during the financial period 2012/2013:-

<b>Vehicle</b>	<b>Replacement (Years)</b>
Pump Rescue Ladders	13
Hydraulic Platform	15
Pump Rescue Water Towers	15
Prime Movers	15
Demountable Units	20
Large Vans Mercedes/Transit/Iveco	9
Large Vans / Minibus LDV	7
PCV/PMB/G vehicles	9
Cars/Vans	7
Hybrid (Petrol/Electric) cars	5
Bobcat	15
General Purpose Lorry	15

	<b>Review Period (Years)</b>
Coach	12
Driver Training Lorry	15
Trailers/Fuel Bowser	15
Command Support Vehicles	12
Targeted Response Vehicles	8

### 3.4 Pump Rescue Ladders

In relation to the PRLs, the service currently has an operational fleet of 86 appliances. As stated at paragraph 3.3 above, these particular vehicles have a replacement life of 13 years (10 years frontline, 3 years reserve fleet).

3.5 To achieve a full fleet replacement of the PRLs within the 13 year period, the annual replacement programme has been based on replacing 6 appliances per year for 9 years and 8 appliances per year for 4 years, giving a total of 86. The financial period 2012/13 has one batch of 8 appliances for the planned for this year.

3.6 Therefore, it is recommended that during the one year VRP for 2012/13 a total of 8 PRLs be procured.

### 3.7 Special Appliances

#### 3.7.1 Aerial Appliances

Currently the aerial appliance fleet stands at a total of 7, 4 frontline and 3 reserves.

The current replacement program provides for one aerial appliance to be replaced during 2012/13.

### 3.8 Ancillary Vehicles

The ancillary fleet of vehicles currently stands at 111 vehicles and 13 specialised trailers. Following a full review of the ancillary vehicles during 2009, the following vehicles fall due for replacement within the current 1 year plan.

	2012/2013
Large Vans	2
Small Vans	1

3.9 The option of leasing vehicles has and will continue to be explored. When compared with the current method of procuring vehicles via the current framework agreement the whole life costs of leasing were found to be more expensive.

- 3.10 A summary of the vehicles proposed to be procured during 2012/13 is attached at appendix 3.

#### 4. **EQUALITY IMPACT ASSESSMENT**

- 4.1 An initial Equality Impact Assessment has been carried out and a Full Impact Assessment is not required and has not been carried out.

The matters contained in this report do not relate to a policy change.

- 4.2 The tender and evaluation process will encompass equality and diversity issues in relation to requirements of the companies invited to tender and the provision of the vehicles and in the tenders themselves in areas such as seat adjustment and type of seat belts, height access to vehicles, manual handling and compliance with DDA requirements appropriate to the intended use of vehicle/s.

#### 5. **TRADE UNION CONSULTATION**

The representative bodies have been advised of the intended VRP for the financial year 2012/13 and will be consulted by the Service during the stakeholder engagement process during which time the tender specification documents are drawn up.

#### 6. **LEGAL IMPLICATIONS**

The course of action recommended in this report does not raise issues which should be drawn to the attention of the Authority's Monitoring Officer.

#### 7. **FINANCIAL IMPLICATIONS**

- 7.1 Within the Authority's proposed capital programme provisional funding of £2.490m (2012/13) has been identified to meet the proposed vehicle replacement programme set out in this report.
- 7.2 It should be noted that the procurement process for PRLs has been based upon a two year contract with the chosen supplier, with the benefits to the Authority being greater discount through economy of scale. Should a two year contract be accepted by the

Authority this would commit a further £1.848m for the financial period 2013/14.

**BACKGROUND PAPERS**

VRP Review 2012/13 Documentation – TEW files

VIJ RANDENIYA  
CHIEF FIRE OFFICER

## APPENDIX 1

<u>2010/2011</u>			<u>Estimated Replacement Value</u>
Trailer 231	Community Relations	Fire Safety House Trailer	£40,000
Trailer 232	Community Relations	Chip Pan – Demo trailer	£20,000
Trailer 233	Community Relations	Chip Pan – Demo trailer	£20,000
Van 282	TEW	Mobile Repair Vehicle	£32,000
PRL x 8 @ £211,000			£1,688,000
Vans x 24 @ £13,000			£312,000
Van 195 TRU-B1 2 Seater (Dog Handler)			£20,000
Car 189 BTC DRG Driver training			£20,000
Command and Control Unit			£350,000
			<b>Estimated Total £2,502,000.00*</b>

**\* Excludes any forecasted capital slippage from 2009/2010**

## APPENDIX 2

<u>2011/2012</u>	<u>Estimated Replacement Value</u>
D-BAM 314 C9 Breathing Apparatus Main Control Unit	£70,000
D-BAM 315 D8 Breathing Apparatus Main Control Unit	£70,000
HYP 112 D9 Reserve housed at Dudley	£580,000
PRL x 8 @ £217,000	£1,736,000
PCV 201 BTC 17 Seat mini - bus	£34,000
PCV 202 A7 17 Seat mini - bus	£34,000
PCV 203 BTC 17 Seat mini - bus	£34,000
VAN 154 Stores Porter Driver	£32,000
VAN 156 Stores Porter Driver	£32,000
VAN 159 Stores Porter Driver	£32,000
VAN 160 Stores Porter Driver	£32,000
VAN 161 Stores Porter Driver	£32,000
VAN 152 Fire Investigation Team	£40,000
CAR 151 CFO Support – Staff vehicle (Fuel Hybrid)	£17,000
PCC 205 A7 16 Seat Mini - Bus	£34,000
	<b>Estimated Total £2,809,000</b>

### APPENDIX 3

<u>2012/2013</u>	<u>Estimated Replacement Value</u>
Hydraulic Platform 125	£598,000
Pump Rescue Ladders 8 x £224,000	£1,792,000
VAN 153 Secretariat	£33,000
VAN 155 CITU	£45,000
VAN 143 Dog Handlers	£22,000
	<b>Estimated total £2,490,000</b>

Review undertaken and agreed: 21<sup>st</sup> December 2009

Engineering Development Manager:

Fleet Manager:

Director, Technical and Operational Support