ITEM No ...5......

REPORT TO: CITY DEVELOPMENT COMMITTEE - 7TH SEPTEMBER, 2020

REPORT ON: SUPPLY OF VEHICLES AND PLANT

REPORT BY: EXECUTIVE DIRECTOR OF CITY DEVELOPMENT

REPORT NO: 149-2020

1 PURPOSE OF REPORT

1.1 To seek approval for the purchase of plant and vehicles and the installation of associated infrastructure works as required by Dundee City Council and its partners to ensure ongoing operational efficiency and to support the delivery of frontline services.

2 RECOMMENDATION

2.1 It is recommended that Committee approve the purchase of electric vehicles and the delivery of associated infrastructure works as listed in the Appendices at a total cost of £988,877. Acceptance allows ordering of electric vehicles to progress, but no on-site infrastructure works will commence until Scottish Government guidance on Covid-19 confirms that it is acceptable.

3 FINANCIAL IMPLICATIONS

- 3.1 The Executive Director of Corporate Services advises that the capital costs of £988,877 can be met from allowances within the following:
 - a Switched on Towns & Cities Electric Vehicle Grant Funding (£722,506); and
 - b Switched on Towns & Cities EV Infrastructure Grant Funding (£266,371).
- 3.2 Council officers are currently exploring the potential for the EV infrastructure Grant Funding set out in this report to be used against part of a European Regional Development Fund project through the Smart Cities Programme. This will subject of a further report to committee.

4 BACKGROUND

- 4.1 Dundee is recognised as the UK's leading local authority for the "adoption of electric vehicles and charging infrastructure". In May 2019 Dundee City Council received an offer of Grant for Switched on Towns & Cities from a Transport Scotland Challenge Fund of £2,498,097 following a competitive process. This funding is for the Dundee Partnership and is to cover the period 2019-2022.
- 4.2 Dundee City Council will be the lead partner in this fully externally funded project alongside active members of the Dundee Partnership, NHS Tayside, University of Dundee and Dundee & Angus College. Each partner will be benefiting from both EV charging at their premises and electric vehicles to their fleets. Dundee City Council will manage the deployment of the infrastructure at each site and oversee electric vehicle purchases to ensure quality and value for money. This project highlights the importance and success of partnership collaboration across the public sector as part of a regional strategy in the transition to e-mobility.
- 4.3 All items included in this Committee report are part of Dundee City Council's strategy towards the transition to e-mobility across the city and surrounding region.
- 4.4 Items 1-6 in Appendix 1 are replacing diesel/petrol vehicles that are getting towards the end of their useful life or are coming to the end of their current lease term with this Switched on Towns & Cities funding will accelerate Dundee Partnerships towards low carbon fleets.

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4.5 The various items are to be purchased through the appropriate framework as detailed within Appendix 1, the framework is used to identify compliant vehicles and suppliers at the lowest cost available to the local authority. Particular consideration is then given to whole life costs, operational needs, environmental impact, specification, reliability, performance, operator compatibility, after sales service including spare parts provision as well as user experience, when selecting the vehicle that offers overall best value.

- 4.6 The Dundee Partnership in replacing 35 diesel/petrol for electric vehicles predict annual fuel savings of £21,900 along with 2,825kg of C0² reductions. In addition it is expected that all vehicles will have significant service and maintenance savings but will require further data to obtain this accurate information.
- 4.7 Items 1-3 in Appendix 2 highlight overall costs received for the installation of a mixture of fast and rapid chargers for Dundee University and Dundee & Angus College. This new infrastructure will support the operational requirements of both organisations and accommodate the new fleet highlighted within this report.

5 POLICY IMPLICATIONS

5.1 This report has been subject to an assessment of any impacts on Equality and Diversity, Fairness and Poverty, Environment and Corporate Risk. There are no major issues.

6 CONSULTATIONS

6.1 The Council Management Team were consulted in the preparation of this report.

7 BACKGROUND PAPERS

7.1 None.

In view of the timescales involved this report was approved by the Executive Director of City Development in consultation with the Convener of the City Development Committee, Labour Group Spokesperson, Conservative Group Spokesperson, Liberal Democrat Group Spokesperson, the Independent Member and the Lord Provost.

Robín Presswood	16 June 2020	
Executive Director of City Development	Date	
Alan Ross	16 June 2020	
Convener of City Development	Date	
Ríchard McCready	23 June 2020	
Labour Group Spokesperson	Date	

Dundee City Council Dundee House

Dundee

Derek Scott	18 June 2020
Conservative Group Spokesperson	Date
Fraser Macpherson	16 June 2020
Liberal Democrat Group Spokesperson	Date
Gregor Murray	17 June 2020
Independent Member	Date
Ian Borthwick	17 June 2020
Lord Provost	Date

FC/KM 27 May 2020

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APPENDIX 1

	Dundee Partnership Member	Supplier	EV Vehicle	Quantity	Tender Amount	Framework
1	Dundee City Council	Western Commercial	Nissan eNV200 van	14	£280,000	Crown Commercial Framework
2	Dundee City Council	Western Commercial	Nissan Env200 Pick-up	4	£116,000	Crown Commercial Framework
3	Dundee University	Arnold Clark	Nissan Leaf car	5	£95,741	Crown Commercial Framework
4	Dundee University	Arnold Clark	Renault Kangoo van	2	£38,435	Crown Commercial Framework
5	Dundee & Angus College	Arnold Clark	Nissan Leaf car	6	£115,500	Crown Commercial Framework
6	Dundee & Angus College	Arnold Clark	Renault Kangoo van	4	£76,830	Crown Commercial Framework
				Total	£722,506	

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APPENDIX 2

	Dundee Partnership Member	Contractor	Locations	EV Points	Tender Amount	Framework
1	Dundee & Angus College	Swarco	Kingsway, Gardyne, Arbroath	16	£72,228	TPC/EVchargepoints/16/17
2	Dundee University	Swarco	Balfour Street, DUSA	14	£62,143	TPC/EVchargepoints/16/17
3	NHS Tayside	Swarco	PRI, Stracathro	24	£132,000	TPC/EVchargepoints/16/17
				Total	£266,371	