

Appendix 4 - 4.1.3 Forms (Technical Exemption)

Function	Cluster	Description of Contract	Estimated Start date of Contract	Estimated End date of Contract	Total Estimated Contract Value £	Reason for seeking approval under 4.1.3 Technical Exemption:
Place	City Growth	Hydrogen Supply Agreement: Provision of a guaranteed supply of 300 Kg hydrogen gas per day to enable 15 hydrogen double deck buses, as part of the JIVE project, to be operated and run by First Bus	01/06/2023	31/08/2023	£300,000.00	<p>BOC were initially awarded the contract to supply the Aberdeen Hydrogen Bus Project fuel. They remain the only supplier to operate a large-scale Hydrogen Refuelling Station in Scotland (until the Hydrogen Hub comes on-line). They have both the infrastructure capable of fuelling double decker vehicles with scale and capacity required to operate First's public services in the City. There is one other Hydrogen fuel supplier in Aberdeen, however, their refuelling station is currently not capable of refuelling double-decker buses as the infrastructure only caters for smaller vehicles. Additionally, their refuelling station does not have sufficient capacity to refuel the number of buses required to operate the hydrogen bus scheme. BOC are the only Supplier capable of and with the tools to provide this service.</p> <p>To note, this request is for a further short term extension of the current contract and a further technical exemption will be completed once discussions conclude on the longer term arrangement.</p> <p>Preferred bidders have been appointed to provide an additional supply of hydrogen in the City with bringing TECA Energy Centre into production and optimisation of the ACHES station. Neither of these solutions will be in production by the end of May and both are being introduced to provide redundancy in the City, help build demand for the JV coming online and provide fuel for the additional 10</p>
Place	City Growth	Warranty & Storage - Hydrogen buses and Associated Services	01/10/2022	01/02/2024	£153,930.00	<p>Wrightbus are the manufacturer of the hydrogen fuel cell buses and remain the only supplier in the UK and NI that are able to supply this product. They have both the infrastructure capable of maintaining the vehicles and the skills to ensure the buses are stored and maintained correctly. This is because the buses are stored at the same location where they were manufactured. As the only manufacturer with this production line capability, the buses will be checked regularly with any works required carried out prior to re-delivery to Aberdeen. They already have an established relationship with the operator, First Bus and will provide their requirements when the buses are requested to be transported back to Aberdeen. Further to this, the terms of our current contract include maintenance, repair, fault finding, fault free mileage and warranties which could be negatively impacted if ACC were to seek alternative storage. For example, the buses would need to be maintained and re-commissioned by suitably skilled personnel and other storage providers would not have the infrastructure or skills capability to maintain and re-commission the buses. This could then impact on the ability to rely on the warranties or fault free mileage offered by the manufacturer.</p> <p>As these buses have had to be placed in storage, the warranty also requires to be extended for the period the buses remain in storage and this can only be done through the original manufacturer, Wrightbus.</p>