

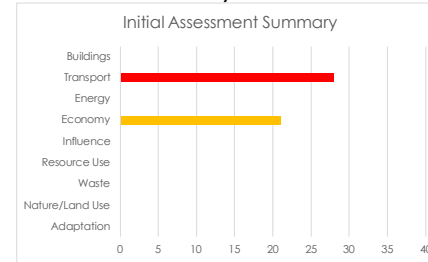
## Climate Change Impact Assessment Summary

<b>Project/Proposal Name</b>	Transport DPS Contract Renewal	<b>Portfolio</b>	Operational Services
<b>Committee</b>	Finance Sub-Committee	<b>Lead Member</b>	
<b>Strategic Priority</b>	Strong and Connected Neighbourhoods	<b>Lead Officer</b>	Michael Barlow
<b>Date CIA Completed</b>	12/05/23	<b>CIA Author</b>	John Hudson
		<b>Sign Off/Date</b>	

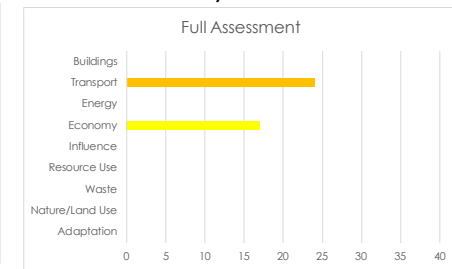
<b>Project Description and CIA Assessment Summary</b>	<p>The proposal is to extend the current DPS transport contract for additional 5 years.</p> <p>The DPS is different from a traditional framework contract as additional Contractors can join the contract during its lifetime. This enables marketplace competition to remain competitive.</p> <p>The DPS is a contract with private Taxis and minibus contractors. Once the contractors have passed the quality threshold they are allowed to tender prices. Every job goes out to all 24 contractors to submit a price. Best price wins</p> <p>The contract makes up 50% of the Statutory SEND Home to school transport service (Approx 1120 young people) the other 50 % of the service is covered by the councils own in house fleet.</p>
---	---

<b>Rapid Assessment</b>	Does the project or proposal have an impact in the following areas? Select all those that apply. Only complete the sections you have selected here in the assessment.		
<b>Buildings and Infrastructure</b>	No	<b>Influence</b>	No
<b>Transport</b>	Yes	<b>Resource Use</b>	Yes
<b>Energy</b>	No	<b>Waste</b>	No
<b>Economy</b>	Yes	<b>Nature/Land Use</b>	No
		<b>Adaptation</b>	No

### Initial Assessment Summary



### Full Assessment Summary



<b>&gt;=27</b>	The project will increase the amount of CO2e released compared to before.
<b>21-26</b>	The project will maintain similar levels of CO2e emissions compared to before.
<b>12-20</b>	The project will achieve a moderate decrease in CO2e emissions compared to before.
<b>3-11</b>	The project will achieve a significant decrease in CO2e emissions compared to before.
<b>0-2</b>	The project can be considered to achieve net zero CO2e emissions.

Initial Assessment

Category	Impact	Description of Project Impact	Score
Buildings and Infrastructure	Construction		
	Use		
	Land use in development		
Transport	Demand Reduction	The demand for the service is increasing . The service is a statutory service	7
	Decarbonisation of Transport	Taxis are only used if there isn't any other transport options available . Both the Sheffield and neighbouring Taxi fleets taxi fleet have only just started its journey to decarbonisation, this means the number of ULEV and EV vehicles available to use on the contract is minimal. This with the increase in demand means CO2 levels produced on this contract will remain the same . As the green taxi fleet matures and the full impact of the Clean air zone is realised it is anticipated that CO2 levels from the fleet will start to reduce.	7
	Public Transport	Due to the needs of the passengers that are transported the opportunity to promote using public transport is limited. Children and families do run an independent travel training scheme for appropriate passengers.	7
	Increasing Active Travel	Due to the needs of the passengers that are transported the opportunity to promote active travel is limited.	7
Energy	Decarbonisation of Fuel		
	Demand Reduction/Efficiency Improvements		
	Increasing Infrastructure for renewables generation		
Economy	Development of low carbon businesses	Both the Sheffield and neighbouring Taxi fleets taxi fleet have only just started its journey to decarbonisation, this means the number of ULEV and EV vehicles available to use on the contract is minimal. This with the increase in demand means CO2 levels produced on this contract will remain the same . As the green taxi fleet matures and the full impact of the Clean air zone is realised it is anticipated that CO2 levels from the fleet will start to reduce.	7
	Increase in low carbon skills/training	Currently there is no low carbon training in the specification of the contract.	7
	Improved business sustainability	Both the Sheffield and neighbouring Taxi fleets taxi fleet have only just started its journey to decarbonisation. The journey to a low carbon business that is sustainable is only just beginning	7
Influence	Awareness Raising		
	Climate Leadership		
	Working with Stakeholders		
Resource Use	Water Use		
	Food and Drink		
	Products		
	Services		
Waste	Waste Reduction		
	Waste Hierarchy		
	Circular Economy		
Nature/Land Use	Biodiversity		
	Carbon Storage		
	Flood Management		
Adaptation	Exposure to climate change impacts		
	Vulnerable Groups		
	Just Transition		

10	The project will significantly increase the amount of CO2e released compared to before.
9	The project will increase the amount of CO2e released compared to before.
8	The project will maintain similar levels of CO2e emissions compared to before.
7	
6	
5	
4	The project will achieve a moderate decrease in CO2e emissions compared to before.
3	The project will achieve a significant decrease in CO2e emissions compared to before.
2	
1	
0	The project can be considered to achieve net zero CO2e emissions.
Carbon Negative	The project is actively removing CO2e from the atmosphere.

Full Assessment

Category	Impact	Description of Project Impact	Mitigation Measures	Mitigated Score	Procurement Action Required?	Proposed KPI/Measure
Buildings and Infrastructure	Construction					
	Use					
	Land use in development					
Transport	Demand Reduction	The demand for the service is increasing. The service is a statutory service	Working with colleagues in Children & Families to monitor the demand for the service and look for any alternatives that can be used instead of the transport option	6	No	Number of passenger on transport (Already reported)
	Decarbonisation of Transport	Both the Sheffield and neighbouring Taxi fleets. Taxi fleet have only just started its journey to decarbonisation, this means the number of ULEV and EV vehicles available to use on the contract is minimal. This with the increase in demand means CO2 levels produced on this contract will remain the same. As the green taxi fleet matures and the full impact of the Clean air zone is realised. It is anticipated that CO2 levels from the fleet will start to reduce.	Monitor the number of taxis that are ULEV and EV. Encourage the increase if use in these vehicles. The SEND budget is under severe pressure so cash incentives for using ULEV and EV's on the contract is not an option. Eventually as the the taxi / minibus ULEV and EV market matures this will have an impact of emissions and reductions will occur	6	No	Number of ULEV or EV's on the private contractor Fleet
	Public Transport	Due to the needs of the passengers that are transported the opportunity to promote using public transport is limited. Children and families do run an independent travel training scheme for appropriate passengers.	Working with colleagues in Children & Families and education establishments projects are being set up to use a mixture of minibus and tram travel.	6	No	Number of transport schemes / passengers using the tram.
	Increasing Active Travel	Due to the needs of the passengers that are transported the opportunity to promote active travel is limited.	See above	6	No	As above
Energy	Decarbonisation of Fuel					
	Demand Reduction/Efficiency					
	Increasing Infrastructure for renewables generation					
Economy	Development of low carbon businesses	Both the Sheffield and neighbouring Taxi fleets. Taxi fleet have only just started its journey to decarbonisation, this means the number of ULEV and EV vehicles available to use on the contract is minimal. This with the increase in demand means CO2 levels produced on this contract will remain the same. As the green taxi fleet matures and the full impact of the Clean air zone is realised. It is anticipated that CO2 levels from the fleet will start to reduce.	Monitor the number of taxis that are ULEV and EV. Encourage the increase if use in these vehicles. The SEND budget is under severe pressure so cash incentives for using ULEV and EV's on the contract is not an option. Eventually as the the taxi / minibus ULEV and EV market matures this will have an impact of emissions and reductions will occur	6	No	Number of ULEV or EV's on the private contractor Fleet
	Increase in low carbon skills/training	Currently there is no low carbon training in the specification of the contract.	Identify and introduce low carbon training for all contractors and their staff that work on the contract	5	Yes	Numbers who have attended the training course
	Improved business sustainability	Both the Sheffield and neighbouring Taxi fleets. Taxi fleet have only just started its journey to decarbonisation. The journey to a low carbon business that is sustainable is only just beginning	Current legislation will start to bring carbon emissions down but the impact of this will only start to seen towards the end of this contract.	6	No	
Influence	Awareness Raising					
	Climate Leadership					
	Working with Stakeholders					
Resource Use	Water Use					
	Food and Drink					
	Products					
	Services					
Waste	Waste Reduction					
	Waste Hierarchy					
	Circular Economy					
Nature/Land Use	Biodiversity					
	Carbon Storage					
	Flood Management					
Adaptation	Exposure to climate change impacts					
	Vulnerable Groups					
	Just Transition					

10	The project will significantly increase the amount of CO2e released compared to before.
9	The project will increase the amount of CO2e released compared to before.
8	The project will maintain similar levels of CO2e emissions compared to before.
7	
6	
5	The project will achieve a moderate decrease in CO2e emissions compared to before.
4	
3	
2	The project will achieve a significant decrease in CO2e emissions compared to before.
1	
0	The project can be considered to achieve net zero CO2e emissions.
Carbon Negative	The project is actively removing CO2e from the atmosphere.



This page is intentionally left blank