

Environment and Sustainability Assessment

Project Title:	Interim Contract Award for the Provision of R&M, Gas Servicing and Capital Improvement Work Programmes 2024-2026			
Directorate: City Housing	Team: Repairs and Maintenance	Person Responsible for assessment: Asha Patel		
Date of assessment: 01/11/2023	Is it a new or existing proposal? New			
Brief description of the proposal: Interim Contract for the provision of R&M, Gas Servicing and Capital Improvement Work Programmes 2024-2026				
Potential impacts of the policy/development/ decision on:	Positive Impact	Negative Impact	No Specific Impact	What will the impact be? If the impact is negative, how can it be mitigated, what action will be taken?
Natural Resources - including water, soil, air	✓			Incumbent contractors were awarded contracts on the basis of successfully demonstrating operational practices which have a positive impact on the environment. Using certain materials and recycling protocols which are mandatory in the contracts impacts the use of natural resources in a positive way as well as demonstrating a culture of care for natural resources through their service.

Energy use and CO ₂ emissions	✓			Contract evaluation requires targets and approaches for carbon offset and carbon reduction plans which are measured through the contract. Practices such as low energy bulbs, operatives utilising electric vehicles to attend repairs and ensuring all vehicles are compliant with emission targets, route optimisation through DRS for most efficient journeys, speed limiters and tracking through live software. Example April to June 2023 carbon figures for one contractor's fleet is 142.5 tCO ₂ e showing a decrease of 5.5% on previous quarter. The Council will receive quarterly reports from the service providers to show a decrease in emissions.
Quality of environment	✓			Social Value projects are an integral part of the contract and the benefit delivered is measured through formal monitoring as part of the councils Social Value Strategy. Qualitative and quantitative values are delivered back through initiatives such as tree planting, community gardens, building projects, employment and development opportunities and volunteering, example four community projects in 3 months.
Impact on local green and open spaces and biodiversity	✓			Information provided in tender submission on their commitment to impact on local green and open spaces and biodiversity is in practice and monitored. These include assessments for noise and vibration before drilling, using low noise machines recommended by HSE for noise and vibration levels and compiling protected species checklist to assess impact of any works
Use of sustainable products and equipment	✓			Information provided in tender submission on their commitment to sustainability is in practice in the contracts, with sourcing of materials as a key element through supply chain procurement. Evidenced through Contractors "Supply Chain Code of Conduct" and "Sustainable Procurement Conditions"

Minimising waste	✓			Information provided in tender submission on their commitment to recycling etc is operational in current contract which will continue in the interim contract going forward. Examples are "Amount of waste diverted from landfill" has target of 96.5% - currently exceeded at 98.5%. Use of a Smart Waste tool to streamline managing waste using direct data from skips and tipping locations to increase accuracy and efficiency of data management. Collection of waste data from supply chain is also incorporated for collaborative and consistent approach. Exploring working with other waste companies for recycling of UVPC windows and doors from all project works on towers etc, these are then recycled and fed back into new window and door products. Monitoring van stock usage with targets for minimising waste and returns / reuse programs.
Council plan priority: a city that takes a leading role in tackling climate change	✓			Information provided in tender submission show that contractors implement operational practice to support and meet the council's policy through the sustainability reports and social value submissions around environmental impact.
Overall conclusion on the environmental and sustainability impacts of the proposal	The contract operates in line with current practices and initiatives achievable within the 2-year interim award. Contractors remain committed to the long-term achievement of Birmingham's priorities and will work proactively to ensure these are sustained.			

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