

**Capital bid – Extraction/Ventilation system**

**EXECUTIVE MEMBER:** Councillor Peter Kane  
Portfolio Holder for Environment

**LEAD OFFICER:** Janice Carrol – Interim Head of Copeland Services

**REPORT AUTHOR:** Janice Carrol – Interim Head of Copeland Services

**WHAT BENEFITS WILL THESE PROPOSALS BRING TO COPELAND RESIDENTS?**

**WHY HAS THIS REPORT COME TO THE EXECUTIVE?**

Executive are asked to consider the appended capital bid for £22k for inclusion in the capital programme for 2014-15

**RECOMMENDATIONS:**

Executive agree to approve a capital bid for £22k for a ventilation system to manage vehicle emissions within the Moresby depot.

**1.0 INTRODUCTION**

- 1.1 The appended capital bid relates to the internal parking area in the Moresby parks depot where Waste and parks vehicles are stored when not in use as well as being parked overnight.
- 1.2 Executive is asked to consider the appended capital bid form and to support the project as outlined in the proforma for inclusion in the 2014-15 capital programme.

**2. PROPOSALS**

- 2.1 The capital bid is based on an initial assessment of need being carried out. Should this result in no work being necessary the funding would not be required.

2.2

**3. ALTERNATIVE OPTIONS TO BE CONSIDERED**

- 3.1 There are no alternative options.

#### **4. CONCLUSIONS**

- 4.1 The project aims to ensure the council's obligation to assess the risks to health from exposure to diesel engine exhaust fumes and to identify the necessary steps needed for controlling the risks is being managed.

#### **5. STATUTORY OFFICER COMMENTS**

- 5.1 The Monitoring Officer's comments are:

- 5.2 The Section 151 Officer's comments are:

- 5.3 EIA Comments

- 5.4 Other consultee comments, if any:

No other comments

#### **6. HOW WILL THE PROPOSALS BE PROJECT MANAGED AND HOW ARE THE RISKS GOING TO BE MANAGED?**

- 6.1

#### **7. WHAT MEASURABLE OUTCOMES OR OUTPUTS WILL ARISE FROM THIS REPORT?**

- 7.1

#### **List of Appendices**

Appendix 1 -Capital bid form

#### **List of Background Documents:**

HSE Guidance on Workplace Emissions

# **PROJECT OUTLINE**

## **For Inclusion in the Capital Programme 2014/15, 2015/16 & 2016/17**

### **Project Title: Extraction/Ventilation system**

#### **1. Project Description**

The proposed project is to carry out an assessment to ascertain the impact of diesel engine exhaust emissions from vehicles parking within the Moresby Parks depot. Should the assessment identify a need, the project would proceed to installing a suitable ventilation/extraction system to manage the emissions.

The law requires that a suitable and sufficient assessment of the risks to health which arise from exposure to hazardous substances is made. This is covered by the Health and Safety at Work Act 1974 and several other regulations, in particular the Control of Substances Hazardous to Health Regulations 2002 (as amended) (COSHH) and the Management of Health and Safety at Work Regulations 1995. Having completed the assessment, there is a further duty to take the necessary steps to prevent or adequately control exposure to the hazard, and to use and maintain the relevant controls.

Diesel engine exhaust emissions contain many known carcinogenic substances, for example Polycyclic Aromatic Hydrocarbons known as PAHs which are adsorbed onto the soot particulates. These particulates are easily inhaled into the respiratory tract and there is epidemiological evidence, which indicates that sustained occupational exposure to DEEEs may result in an increase in the risk of lung cancer.

#### **2. Key Deliverables**

The safety of staff is key and therefore the project aims to assess whether there is a need to install a system to manage the impact of diesel emissions on staff working in the Moresby depot and to ensure a suitable system is installed.

#### **3. Project Manager and Sponsor**

Sponsor – Head of Copeland Services

Project Manager – Waste and Enforcement Manager supported by Property Services

#### **4. Budget (including size of budget, who is funding it and accountable body)**

An assessment is anticipated to cost £2,000

The installation of a suitable ventilation/extraction system is estimated at £20k.

#### **5. Key Project dates (including start date, key milestones, expected project completion date)**

Start Date – 1 June 2014

Site survey/Assessment – June 2014

System to be installed by 31 August 2014.

**6. Current status of project**

Project scoping.

**7. Please complete the attached with comments against each of the criteria. Your comments will form the basis of the scoring matrix to determine whether the project will be either included or excluded from the Capital Programme 14/15 and beyond.**

**Capital Programme 2014/15, 2015/16 & 2016/17**

**Project Title: Extraction/Ventilation system**

Criteria	Summary	Project Manager/Sponsor Comment:
Statutory requirement	We would fail to meet our statutory duties if the scheme was not approved	The safe operation and management of the Moresby Depot underpins the full range of operational services both statutory and discretionary delivered from the Moresby Depot
Urgent priorities/avoidance of litigation claims	Urgency of investment required to meet legal obligations i.e. avoidance of Corporate Manslaughter and other litigation claims, Health and Safety, Disability Discrimination Act	The council as an employer has a duty to assess exposure to hazardous substances under Health and Safety at Work Act 1974 and several other regulations, in particular the Control of Substances Hazardous to Health Regulations 2002 (as amended) (COSHH)4 and the Management of Health and Safety at Work Regulations 19995
New policy framework	A project that specifically complies with the most recent policy framework and delivers a priority outcome.	N/A
Business need/Avoiding future business interruption	The project is essential to ensure the continuity of the of the service delivery and avoid future potential business interruption	The project aims to ensure a basic business need is fulfilled.
Invest to save	Provision of future revenue savings/additional income from completion of project include payback period	N/A
Revenue implications	Delivery and completion of the project would result in a future net revenue cost (see invest to save for positive revenue implications)	Revenue implications are not anticipated at this stage. Should the assessment identify a powered system such as air conditioning units annual maintenance costs will need to be considered.
Operational benefits	The project does not necessarily link with corporate priorities but will provide positive benefits to service delivery	Other than ensuring the safety and well being of our staff there are no operational benefits from this project
Partnership working	External partnership benefits with public, private or voluntary sector	N/A

External match funding/full external funding	Project is part funded or fully funded from externally generated resources	None
----------------------------------------------	----------------------------------------------------------------------------	------