# REPORT TO: THE PORTCHESTER CREMATORIUM JOINT COMMITTEE - MONDAY 23<sup>RD</sup> JUNE 2008

## REPORT OF: THE ENGINEER AND SURVEYOR

## 1.0 PLANNED MAINTENANCE PROGRAMME - PROGRESS REPORT

#### 1.1 PROGRESS AND FINANCIAL STATEMENT

The schedule below provides the Committee with the progress being made on the planned maintenance programme. (Note: schemes reported as completed at the last Committee have been removed from the schedule).

Ref	Approved Budget	Scheme	Progress Statement	Forecast Expenditure
		Repairs & Renewals Fund		
1.6.04	9,000	Roof insulation to North and South Chapels	South Chapel complete; North Chapel work complete.	14,500
1.6.07	3,000	Install Portico to Vestry door	Being manufactured	5,000
1.8.01	9,000	Treatment North Border Timber Fence	Work complete	5,000
1.8.06	15,000	Granite Covers to Wreath Bays	Sample panels to be prepared	2,000
1.8.10	6,000	Replace North Chapel Catafalque Doors	Order placed	6,000
1.8.15	6,000	Internal/External Redecoration	Work complete	6,000
1.8.16	10,000	Fire Precautions Installation Work  Note: excludes schemes with value less than £5,000	Fire safety risk assessment to be prepared.	1,000

Ref	Approved Budget	Scheme	Progress Statement	Forecast Expenditure
		Capital Works Fund		
2.8.01	90,000	Cremator Furnace Relining (Phase 2)	Work on site	90,000
2.8.02	40,000	Environmental Protection Act Phase 2	Design Phase commenced (see Report at item 2)	40,000

# 1.2 RECOMMENDATION

The Committee is recommended to note the contents of this report.

# 1.3 BACKGROUND PAPERS

Nil

## 2.0 INSTALLATION OF MERCURY ABATEMENT PLANT

#### 2.1 PURPOSE OF THE REPORT

The purpose of this report is to update the Committee on the progress of the scheme to install mercury abatement plant at the Crematorium. Matters not covered in this report will be updated orally.

#### 2.2 INTRODUCTION

The Committee has resolved to install mercury abatement equipment to all six of its cremators. The works will comprise two contracts: one for an extension to the building and one for the supply and installation of abatement equipment. At the last meeting I advised that an advertisement was placed in the winter 2007 edition of Resurgam inviting expressions of interest from specialist companies interested in tendering for this work and that work was progressing on the design of the building extension needed to accommodate the additional plant and equipment.

#### 2.3 SPECIALIST CONTRACTORS

Six companies responded to the advertisement in Resurgam and they were all invited to submit basic information and indicative draft proposals based upon different building extension options. The objective of this approach was to ensure that the building extension enabled the maximum number of specialist contractors to be able to fit their plant into the building extension.

#### 2.4 BUILDING EXTENSION

As a result of the exercise undertaken with the specialist contractors, proposals for the extension to the crematorium have been developed. Reduced drawings showing the proposals are attached to this report and the originals will be displayed at the meeting. Satisfactory informal discussions have been held with the planning authority and it is my intention to make a formal application for planning permission shortly.

Any extension to the existing building is subject to constraints and the proposal that has been developed is just sufficiently large enough to enable the new plant to be installed. It is not therefore considered practicable to undertake any additional works relating to heat recovery.

#### 2.5 PROGRAMME

In my report to the last meeting I indicated a target completion date for the project in 2010. A detailed programme will be presented to the September meeting.

CAMEO (The Crematoria Abatement of Mercury Emissions Organisation) have indicated that they have concerns about the ability of the supply industry to be able to meet potential demand from crematoria for the supply and installation of equipment "primarily because a significant number of cremation authorities appear to be delaying the installation of new equipment until very close to the 2013 deadline". The joint committee have been aware of this risk and your timescale has taken account of this.

## 2.6 CONCLUSION

As I have previously indicated the works the Committee is embarking on are very complex. The stage just completed has enabled us to progress a building extension design and to have confidence that all the specialist contractors interested in this work should be able to provide a tender. I will continue to update members on the progress of the scheme on a regular basis.

## 2.7 **RECOMMENDATION**

- (1) That the report be noted.
- (2) That approval be given for the submission of a planning application for the extension of the Crematorium to accommodate the provision of the mercury abatement equipment.