SUSTAINABLE DEVELOPMENT SELECT COMMITTEE				
Title	Asset Management System			
Key Decision	No		Item No. 4	
Ward	All			
Contributors	Service Manager – Technology and Systems			
Class	Part 1	Date: 8 <sup>t</sup>	Date: 8 <sup>th</sup> March 2016	

#### 1.0 Purpose

1.1 The purpose of this report is to inform the Sustainable Development Select Committee of the current position with regard to the development of the Asset Management System. It is also to provide background to members as part of a demonstration of the system.

#### 2.0 Recommendations

2.1 It is recommended that the Select Committee note the content of this report, which provides background and an update of a development to date of the new Asset Management System for the Council's non-housing asset portfolio.

## 3.0 Background

- 3.1 As stated in the update of December 2015, Lewisham Council has been working towards establishing a new Asset Management System. This is being built in house to record and manage the Council's non-housing asset portfolio. It is an integrated system which is split into the following modules:
  - Properties Management Module
  - Programs and Projects Management Module
  - Facilities Maintenance Management Module
  - Highways Asset Register Management Module
- 3.2 Since the report to Sustainable Development Select Committee on the development of the system in June 2015 and subsequent update in December 2015, work has been ongoing to complete the system and implement a fully functioning version. The original plan was for a 2 phase approach.
- 3.3 The first phase was a base system including the core functionality that will enable most of the initial base modules to be designed and built. The second phase was the enhancement phase that was to add value to the initial operating base application with such developments as one complete view of the property from all angles.
- 3.4 It was suggested in the December 2015 update that Phase 1 would be completed by January 2016 and Phase 2 by March 2016. It was hoped that significant progress will be able to be reported to the committee in March 2016.

# 4.0 Current Status

- 4.1 Since the briefing report to the committee in December 2015 there have been additional adverse events that have further delayed the project. The main one being the technical resource hired as a replacement for the original resource also suddenly left the organization in early January. This effectively left the council in a difficult position as the resource did not provide any handover. In addition the organization was going through significant technological change and had challenges with technical capacity.
- 4.2 To ensure continuity it was decided that a commercial company with experience in such projects be engaged to complete the development. This company started in early February and has subsequently completed the bulk of the Phase 1 work. That is all modules except the Programs and Projects Management Module have been completed and are ready for testing. By the time this committee meets, initial testing would be completed.
- 4.3 It should be noted that the commercial company has had to review the existing work, undertake relevant analysis and take decisions as the best way forward within a very short timeframe. Fortunately the system had been sufficiently documented and so the company has been able to complete the bulk of the phase 1 work.

# 5.0 Expected Delivery

5.1 As a result of the delays and issues noted above there has been a delay in delivery. However the main parts of the system is now ready for testing and is a working prototype. Apart from the Programs and Projects Management Module which is the least important part of the application, Phase 1 is effectively completed. It is planned that Phase 2 will start once the committee has seen the prototype.

## 6.0 Demonstration

6.1 A demonstration of the system has been organized for this committee meeting of March 2016. This will enable members to gauge progress of the system using dummy data. The demonstration will be of the prototype of the 3 modules with some dummy data inserted. The modules would have been through initial testing. The demonstration will be provided by the developers.

## 7.0 Financial implications

The financial implications of this report are that funds allocated to an internal resource have been reallocated to a commercial software house for the development of the AMS. The costs are unchanged and will be contained within existing IMT budgets.

## 8.0 Legal implications

There are no legal implications to this report

## 9.0 Other Implications

9.1 There are no specific crime and disorder, environmental or equalities implications arising from this report.

#### 10.0 Conclusion

10.1 This report was to give an update of the status of the development of the R-AMS system to date and to provide background information as to progress.

If there are any queries on this report please contact Bernard Ofori-Atta, Service Manager, Systems and Technology. Tel: 07583077385.