Item 7

REPORT TO CABINET

17th FEBRUARY 2005

REPORT OF DIRECTOR OF RESOURCES

RESOURCE MANAGEMENT PORTFOLIO

ASSET MANAGEMENT -FOUL WATER DRAINAGE SYSTEM, COUNCIL OFFICES, GREEN LANE, SPENNYMOOR

SUMMARY

This report seeks approval to renew the foul water drainage system at the Council Offices, Green Lane, Spennymoor.

RECOMMENDATION

- 1. That the Council agrees to renew the foul water drainage system at the Council Offices, Green Lane, Spennymoor at an estimated cost of £69,000 inclusive of design and supervision fees.
- 2. That the Director of Resources in consultation with the Lead Member for Resource Management be authorised to let a contract for the works to the company who submit the lowest tender on condition that the tendered sum is within the budget provision of £69,000.

DETAIL

The drainage system serving the council chamber, conference rooms and the three-storey part of the building was installed when the original building was built. This drainage layout was modified slightly when alterations took place in 1989.

During September and October of 2004 it became apparent that the system was suffering from major defects when blockages required clearing on 12 separate occasions.

A CCTV Survey was organised to investigate the recurring blockages and this revealed the following problems:

- 1 No. Total collapsed pipe (which has now been repaired).
- 15 No. Partial collapsed pipes 50% or less.
- 10 No. Partial collapsed pipes 25% or less.

The CCTV Survey also revealed that the modified drainage which was laid in 1989 was laid at a flat gradient to allow connection to the existing system however this was laid in 100mm diameter pipe work, when ideally due to the flat gradient it should have been laid at 150mm diameter.

It is proposed to carry out the following works:

- 1. Replace the whole of the drainage system and divert the new pipes around the eastern boundary of the existing porta-cabins. This would allow the gradient to be made steeper allowing better flows within the system.
- 2. Increase the diameter of the pipe work to 150mm to allow better flows.

RESOURCE IMPLICATIONS

The anticipated costs of £69,000 can be accommodated from the Green Lane Capital Programme Budget.

CONSULTATIONS

None considered necessary

OTHER MATERIAL CONSIDERATIONS

None

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Ward

The Tudhoe Ward

Background papers

None

Examination by Statutory Officers

		Yes	Not Applicable
1.	The report has been examined by the Councils Head of the Paid Service or his representative	$\overline{\checkmark}$	
2.	The content has been examined by the Councils S.151 Officer or his representative		
3.	The content has been examined by the Council's Monitoring Officer or his representative		
4.	The report has been approved by Management Team	V	П

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