

Decision Record – Addition of Grendon and Bulkington Flood Risk Management Schemes to the 2016/17 Capital Programme

Cabinet Portfolio Holder taking the decision	Cllr Alan Cockburn
Date of Decision (not before 19 August 2016)	22/08/2016

Decision Taken

That approval is granted by the Cabinet Portfolio Holder for Finance and Property to add the following two projects from Warwickshire County Council's (WCC) Flood Risk Management Team's 2016/17 investment plan to WCC's capital programme:

- Bulkington PLP Project. Estimated cost of £22,000 of which £12,000 will come from external grants and £10,000 from Warwickshire County Council's Flood Risk Management revenue budget (additional funding 2014-18 for flood risk management schemes).
- Grendon – Penmire Close Project. Estimated cost of £36,000 of which £20,000 will come from external grants and £16,000 from Warwickshire County Council's Flood Risk Management revenue budget (additional funding 2014-18 for flood risk management schemes).

Reasons for Decisions

Additions to the Capital Programme require the agreement of the Portfolio Holder.

Background Information

Warwickshire County Council have undertaken options appraisal, including hydrological and hydraulic modelling and benefit-cost analysis for each of the schemes included in the published paper. Scheme specific details are included below.

Bulkington PLP Project

The village of Bulkington lies some 4 km east of Bedworth. A small number of properties suffer flooding arising from hydraulic overloading of a highway culvert under the A4109 Coventry Road carrying the Wem Brook.

The outcome of the work of the WCC Flood Risk Management team has been a successful business case for external funding from the Environment Agency's (EA) six year programme.

The total cost of the project, including contingency for risk, is estimated to be £22,000. This is to be funded through a £12,000 contribution from the EA's six year programme, an £10,000 contribution from (45% of the scheme cost) from Warwickshire County Council's Flood Risk Management budget (additional funding 2014-18 from the County Council for flood risk management schemes).

Grendon – Penmire Close

The village of Grendon is on the A5 Watling Street 3km northwest of Atherstone. It also suffers flooding from hydraulically overloaded highway and surface water systems.

There are three main areas of flood risk within the village and this project will address the flooding hotspot at Penmire Close.

The outcome of the work of the WCC Flood risk Management team has again been a successful business case for external funding from the Environment Agency's (EA) six year programme.

The total cost of the project, including contingency for risk, is estimated to be £36,000. This is to be funded through a £20,000 contribution from the EA's six year programme, a £16,000 contribution (44% of the scheme cost) from Warwickshire County Council's Flood Risk Management budget (additional funding 2014-18 from the County Council for flood risk management schemes).

Proposal

Bulkington and Grendon

A number of options have been considered with Property Level Protection (PLP) being identified as the preferred and the most economically viable option to reduce internal property flooding within these two villages.

The specific proposal is for Property Level Protection to 9 properties. These were identified after a flood risk mapping exercise and community engagement with residents who expressed an interest in participating in the scheme. Individual property owners will be responsible for ongoing maintenance. Property owners will enter into an agreement prior to installation.

The protection provided to each property will be tailored to the specific needs of each property being defended. Typical protection would include installation of anti-flood air brick and vent covers, flood doors, demountable flood barriers, sump pumps beneath floor level and waterproofing to external walls and other porous surfaces.

Procurement will be batched into one contract to maximise procurement efficiency and secured via competitive tendering.

Financial Implications

None direct for the Council.

Report Author	Barry Ridgway
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Strategic Director	Monica Fogarty
Portfolio Holder	Councillor Alan Cockburn

Checklist

Urgent matter?	No
Confidential or Exempt? (State the category of exempt information)	No
Is the decision contrary to the budget and policy framework?	No

List of Reports considered - please include link to report

Link to published proposed decision report:

<https://democratic.warwickshire.gov.uk/cmis5/CalendarofMeetings/tabid/128/ctl/ViewMeetingPublic/mid/645/Meeting/3821/Committee/585/SelectedTab/Documents/Default.aspx>

List of Background Papers - please include a contact for access to background papers

None

Members and officers consulted or informed – please include any comments

Portfolio Holder – Councillor Alan Cockburn
 All Strategic Directors
 Legal –Jane Pollard
 Finance – Liz Firmstone
 Equality – Belinda Blake
 Democratic Services – Paul Williams

Resources and Fire & Rescus OSC – party spokes:

Councillors Matt Western, Neil Dirveks, Peter Fowler and Nicola Davies