

DERBYSHIRE COUNTY COUNCIL

CABINET MEETING

15 July 2014

Report of the Strategic Director – Economy, Transport and Environment

**ALLOCATION OF GRANT FUNDING TO REPAIR LOCAL
ROADS DAMAGED BY SEVERE WEATHER (JOBS, ECONOMY
AND TRANSPORT)**

(1) **Purpose of the Report** To seek the approval of Cabinet to accept grant funding from Government for repairing local roads damaged by severe weather and to add the schemes to the 2014/15 Capital Programme.

(2) **Information and Analysis** Recent winters have caused significant damage to highway networks through a number of different influences; frost damage during prolonged periods of cold weather and the effects of heavy rainfall and flooding have both been major influences on the condition of the highway asset. In recognition of this, Government has made a number of financial allocations for local highway authorities, additional to the maintenance block capital grant. To date the County Council has been offered the following:

- A total of £4,030,000 announced in December 2012, the bulk of which has already been allocated to specific schemes but £352,000 of which is subject to a separate report to this Cabinet meeting.
- A sum of £2,946,577 announced on 20 March 2014 recognising the effects of the wet winter of 2013/14. This report recommends the acceptance of this grant and its allocation to specific schemes.
- A sum of £2,480,658 announced on 20 June 2014 for the repair of pot holes. This will need to be the subject of a future report to Cabinet.

Since the grant of £2,946,577 to which the remainder of this report refers, relates to damage resulting from severe rainfall and flooding, and is the result of a bid to the Severe Weather Recover Fund, a focus for the repairs has been on those areas where such damage is considered clearly demonstrable. Throughout last winter the major river catchment such as the Trent, Lower Derwent, and their tributaries and catchment areas suffered repetitive flooding which impacted on nearby roads and caused substantial damage to culverts and road surfaces. Cabinet may therefore wish to note that much of the

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proposed expenditure relates principally to the areas of the County where scour from running water and high water tables can be demonstrated as the prime cause of damage.

Area based Maintenance staff have carried out detailed inspections and prioritised schemes using the principle of asset management to improve the resilience of the network to future flooding events. All proposed works are considered to meet the criteria in the Minister's letter of 20 March 2014.

It is worth noting that elements of the funding are also allocated to repairing structures such as retaining walls. High water tables, typically prevalent near water courses and low lying areas, and excessive flows can lead to failure of such structures and can activate landslips in areas where the geology makes embankments and cutting slopes, or the general ground conditions, unstable.

Unlike previous funds allocated by Government, this particular fund is not specifically allocated for the repair of potholes. Cabinet did, however, at its meeting of 6 May 2014, consider a report dealing with the allocation of part of this grant funding to the continued hire of Jetpatcher/Velocity Patcher machinery, at a cost of £500,000 (Minute No. 169/14 refers) to be used on a Countywide basis. Appendix 1 shows additional carriageway and structural maintenance schemes which are recommended to be added to the Capital Programme to take up the remainder of the funding (£2,446,577). This programme is confirmed as being derived through a technical assessment of the condition of carriageways and structures at locations where flooding or excessive water flows have damaged road surfaces and where remedial works are required following landslips.

It is recommended that Cabinet confirms the acceptance of the grant and approves the schemes set out in Appendix 1 to be added to the Capital Programme.

(3) Financial Considerations All costs associated with the works identified in Appendix 1 are met from grant funding, with a specific allowance made for design and preparation. The allocation of the £2,946,577 consists of revenue grant of £1,865,264 and Capital of £1,081,313. The revenue part of the grant will be treated as a revenue contribution to Capital expenditure.

In preparing this report the relevance of the following factors has been considered: legal, prevention of crime and disorder, equality and diversity, human resources, environmental, health, property and transport considerations.

(4) Key Decision Yes.

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(5) **Call-In** Is it required that call-in be waived in respect of the decisions proposed in the report? No.

(6) **Background Papers** Held on file in the Economy, Transport and Environment Department. Officer contact details - Jim Seymour, extension 38557.

(7) **OFFICER'S RECOMMENDATIONS** That Cabinet:

7.1 Authorises the acceptance of grant of £2,946,577 to deal with the effects of severe weather on the local highway network.

7.2 Approves the addition of the schemes, set out in Appendix 1, to the 2014/15 Capital Programme.

Mike Ashworth
Strategic Director – Economy, Transport and Environment

Flood Damage 2014/15

Ref	Parish	Location	Intervention Description	Electoral Division	Estimate	Cum Total
1	Various	Hire of Jetpatcher vehicles Countywide	Carriageway Repairs	Various	£600,000	£600,000
2	Various	Various locations Countywide	Carriageway Patching	Various	£500,000	£1,100,000
3	Newton Solney	Newton Lane	Retaining Wall	Melbourne	£260,000	£1,360,000
4	Eyam	B6521 New Road	Landslip Remedial	Bakewell	£50,000	£1,410,000
5	Kirk Ireton	Topshill Lane	Landslip Remedial	Wirksworth	£40,000	£1,450,000
6	Darley Dale	Hallmoor Road	Landslip Remedial	Derwent Valley	£30,000	£1,480,000
7	Lea Bottom	Lea Road	Landslip Remedial	Wirksworth	£40,000	£1,520,000
8	Starkholmes	Willersley Road	Landslip Remedial	Matlock	£20,000	£1,540,000
9	Middleton by Wirksworth	B5023 New Road	Retaining Wall	Wirksworth	£60,000	£1,600,000
10	Matlock	A6 Bakewell Road	Carriageway Patching	Derwent Valley/Matlock	£30,000	£1,630,000
11	Matlock Bath	A6 Matlock Dale	Carriageway Patching	Wirksworth	£35,000	£1,665,000
12	Rowsley	A6 Dale Road North	Carriageway Patching	Derwent Valley	£75,000	£1,740,000
13	Belper	A609 Market Head/Lander Lane	Carriageway Patching	Belper	£25,000	£1,765,000
14	Staveley	A619 Troughbrook Hill	Carriageway Resurfacing	Staveley/ Brimington	£140,000	£1,905,000
15	Renishaw	A6135 Main Road	Carriageway Resurfacing	Eckington & Killamarsh	£75,000	£1,980,000
16	Belper	B6013 Chesterfield Road	Carriageway Resurfacing	Belper/Alport & Derwent	£25,000	£2,005,000
17	Old Whittington	B6052 Station Road	Carriageway Patching	Staveley North & Whittington	£25,000	£2,030,000
18	Wirksworth	B5023 Wirksworth Road	Carriageway Patching	Wirksworth	£30,000	£2,060,000
19	Dronfield	Wreakes Lane	Carriageway Patching	Dronfield East	£100,000	£2,160,000
20	Bolsover	Houfton Road	Carriageway Patching	Bolsover North	£100,000	£2,260,000
21	Dronfield	Rembrandt Drive	Carriageway Resurfacing	Dronfield West & Walton	£20,000	£2,280,000
22	Darley Dale	Bent Lane	Carriageway Patching	Derwent Valley	£10,000	£2,290,000
23	Codnor	Whitegates	Carriageway Patching	Ripley East & Codnor	£20,000	£2,310,000
24	Church Broughton	Back Lane	Carriageway Patching	Hilton	£10,000	£2,320,000
25	Church Broughton	Sutton Lane	Carriageway Patching	Hilton	£5,000	£2,325,000
26	Church Broughton	Cropper Lane	Carriageway Patching	Hilton	£10,000	£2,335,000
27	Church Broughton	Badway Lane	Carriageway Patching	Hilton	£10,000	£2,345,000
28	Church Broughton	Cote Bottom Lane	Carriageway Patching	Hilton	£10,000	£2,355,000
29	Mackworth	Brun Lane	Carriageway Patching	Alport & Derwent	£15,000	£2,370,000

Flood Damage 2014/15

Ref	Parish	Location	Intervention Description	Electoral Division	Estimate	Cum Total
30	Twyford	Ferry Lane	Carriageway Patching	Aston	£5,000	£2,375,000
31	Arleston	Arleston Lane	Carriageway Patching	Aston	£10,000	£2,385,000
32	Foston	Aston Lane	Carriageway Patching	Hilton	£7,000	£2,392,000
33	Hatton	Malthouse Lane	Carriageway Patching	Hilton	£15,000	£2,407,000
34	Sutton on the Hill	Commonpiece Lane	Carriageway Patching	Hilton	£10,000	£2,417,000
35	Etwall	Heage Lane	Carriageway Patching	Etwall & Repton	£15,000	£2,432,000
36	Repton	Mount Pleasant	Carriageway Patching	Etwall & Repton	£5,000	£2,437,000
37	Ticknall	Southwood Avenue	Carriageway Patching	Melbourne	£10,000	£2,447,000
38	Ticknall	Ingleby Lane	Carriageway Patching	Melbourne	£5,000	£2,452,000
39	Stanton by Bridge	Ingleby Lane	Carriageway Patching	Melbourne	£5,000	£2,457,000
40	Stanton by Bridge	Church Lane	Carriageway Patching	Melbourne	£5,000	£2,462,000
41	Weston on Trent	Park Lane	Carriageway Patching	Aston	£8,000	£2,470,000
42	Weston on Trent	Trent Lane	Carriageway Patching	Aston	£5,000	£2,475,000
43	Aston on Trent	Moor Lane	Carriageway Patching	Aston	£10,000	£2,485,000
44	Thulston	Ambaston Lane	Carriageway Patching	Aston	£5,000	£2,490,000
45	Ashover	Moor Lane	Carriageway Patching	Wingerworth & Shirland	£45,000	£2,535,000
46	Swadlincote	Geary Lane	Carriageway Patching	Melbourne	£15,000	£2,550,000
47	Langwith Junction	C22 Bassett Hill	Carriageway Patching	Bolsover South	£75,000	£2,625,000
48	Turnditch	Old Hillcliffe Lane	Carriageway Patching	Alport & Derwent	£10,000	£2,635,000
49	Windley	Gun Hills Lane	Carriageway Patching	Alport & Derwent	£10,000	£2,645,000
50	Various	Design Fees	Design Fees	Various	£146,577	£2,791,577
51	Dronfield	Bents Crescent & Langdale Road	Carriageway Patching	Eckington & Killamarsh	£15,000	£2,806,577
52	Stonebroom	C58, Birkinstyle Lane (Birkinstyle Avenue to Industrial Estate) Phase 1	Carriageway Resurfacing	Wingerworth & Shirland	£70,000	£2,876,577
53	Wirksworth	B5036 Cromford Road/ Steeple Grange (Lime Kiln PH to Harrison Drive HRA joint)	Carriageway Resurfacing	Wirksworth	£70,000	£2,946,577