


<p>London Borough of Hammersmith & Fulham</p> <p>CABINET MEMBER DECISION</p> <p>15/05/2017</p>		
20MPH - TRANCHE 1, INSTALLATION AND REPLACEMENT OF SPEED CUSHIONS WITH SPEED HUMPS		
Report of the Cabinet Member for Environment, Transport and Residents Services		
Open Report		
Classification - For Decision		
Key Decision: NO		
Consultation: <i>Residents of the roads/streets affected by the proposal</i>		
Wards Affected: 1) Askew, 2) Ravenscourt Park, 3) Addison		
Accountable Director: Mahmood Siddiqi, Director for Transport & Highways		
Report Author: Slobodan Vuckovic, Project Manager		Contact Details: Tel: 020 (8753 3360) E-mail: slobodan.vuckovic@lbhf.gov.uk

1. EXECUTIVE SUMMARY

- 1.1. As part of 20mph speed limit extension, we are fast tracking number of roads where speeding problem was identified and concerns about it raised by residents. They are:
 - Sulgrave Road, together with Lena Gardens and Batoum Gardens
 - Boscombe Road
 - Hartswood Road
- 1.2 Residents have requested that speed humps replace current traffic calming that appears to be ineffective in slowing vehicle speed. Residents of Sulgrave Road have requested that traffic calming is installed as this road has no traffic calming features at all.
- 1.3 We propose to replace current traffic calming features (speed cushions) at these locations, with a type of traffic calming measure, so called 'sinusoidal speed hump'. This speed hump is, due to the way it is designed, expected to have greater impact on vehicle speed, at the same time having minimal or no effect on cycle movement.

- 1.4 We propose that current traffic calming in Lena Gardens and Batoum Gardens is also replaced. This would contribute towards consistent drivers' behaviour when driving through the area, potentially further discouraging cut through traffic.
- 1.3 Residents of the roads in question have been consulted on the proposal and the majority have supported the proposals. Example of the consultation letter can be seen in Appendix 1. Consultation comments received from residents and officer's response to those who objected have been attached to this report in Appendix 2, 3 and 4.

2. RECOMMENDATIONS

- 2.1. That the proposal is approved so the implementation work can progress.
- 2.2. The success of this work (Tranche 1) works would pave the way for Tranche 2, which will include roads with speeding problems and other road safety concerns, identified from traffic survey analysis carried out across the Borough in April 2017.

3. REASONS FOR DECISION

- 3.1. Physical improvements to the public highway and programmes of work designed to reduce congestion, manage traffic and promote road safety fall under the council's statutory duties under a variety of Acts of Parliament including the Traffic Management Act 2004.
- 3.2. Where changes to the highway are proposed, these are in line with section 122 of the Road Traffic Regulation Act 1984; securing the expeditious, convenient and safe movement of vehicular and other traffic (including pedestrians) and the provision of suitable and adequate parking facilities.

4. PROPOSAL AND ISSUES

- 4.1. It is proposed to replace existing traffic calming features (speed cushions or old type speed humps) with sinusoidal speed humps on following roads:
 - Lena Gardens
 - Batoum Gardens
 - Boscombe Road
 - Hartswood Road
- 4.2. It is also proposed to install sinusoidal speed humps along Sulgrave Road, the only road with no traffic calming at all. This is following concerns raised by residents for having traffic calming installed on this road.
- 4.3. Due to its proximity with Sulgrave Road as well for the reason that speed humps are often referred to be more effective traffic speed reduction measure than speed cushions, and as such to have a positive effect on deterring traffic of using these roads as a rat run, it is proposed to replace existing traffic calming on Lena Gardens and Batoum Gardens with speed humps, see Appendix 1.

5. OPTIONS AND ANALYSIS OF OPTIONS

- 5.1. Residents of the roads in question specifically asked for speed humps to be installed or to replace the existing traffic calming features, therefore no other options were considered but replacement of the existing speed cushions with a new style speed hump called 'sinusoidal speed hump'.
- 5.2. Residents of Sulgrave Road felt that the consultation plan should be amended to have a minimum of three speed humps installed along straight section of the road, towards the junction with Shepherds Bush Road. This has now been adjusted to reflect their comments. See Appendix 5

6. CONSULTATION

- 6.1. We consulted residents and Emergency Services about the proposed changes and example of the consultation letter is shown under Appendix 1.
- 6.2. Majority of residents were in favour of the proposal with small number of them having concerns or objecting to the proposal. In summary main concerns were:
 - This seem to be waste of money
 - It would be better to direct this money towards social care, repairing pot holes on roads etc
 - Speed humps are not friendly to cyclists
 - Speed humps contribute to the air pollution
 - In Lena Gardens and Batoum Gardens, the speed is not an issue but the volume of traffic
- 6.3. Consultation comments and officer's responses can be examined in Appendix 2,3 and 4.
- 6.4. The Police did not object to the proposal with London Ambulance and London Fire Services not responding to the consultation letter to date.

7. EQUALITY IMPLICATIONS

- 7.1. An Equality Impact Assessment was undertaken in April 2017 and is more particularly detailed at Appendix 6. There is a predicted positive impact on the following protected characteristics, age and disability. There are no predicted negative impacts. The EIA is designed to:
 - Eliminate discrimination, harassment, victimisation, and any other conduct that is prohibited under this Act.
 - Advance equality of opportunity between persons who share a relevant protected characteristic and persons who do not share it.
 - Foster good relations between persons who share a relevant protected characteristic and persons who do not share it.

8. LEGAL IMPLICATIONS

- 8.1. Having considered the legal implications of the works proposed to replace existing traffic calming features in Sulgrave Road, together with Lena Gardens and Batoum Gardens, Boscombe Road and Hartswood Road; the council is satisfied that these works are in compliance with the council's statutory power to construct road humps in a highway maintainable at the public expense for

which they are the highway authority under Section 90A of the Highways Act 1980 and in compliance with the Highways (Traffic Calming) Regulations 1999/1026 and will be carried out in compliance with the Highways (Road Humps) Regulations 1999.

- 8.2 Implications verified/completed by: Leticia Mandra, Planning Lawyer, 0208 753 8753

9. FINANCIAL IMPLICATIONS

- 9.1. Transport for London (TfL) have approved funding of £300,000 for this project from the LIP Programme in 2017-18. At present the costs are based on an estimate. This is subject to change once the detail of the scheme has been costed. The funding however is limited to the amount approved by the TfL board plus a contingency. Any variation in costs in excess of the contingency can not be assumed to be funded by TfL unless this is approved in advance. Alternatively, officers may need to manage the workload to ensure that expenditure is contained within the approved provision. There are no direct financial implications for the Council as a result of this scheme
- 9.2. Implications verified/completed by: Gary Hannaway, Head of Finance, Tel: 0208 753 6071.

10. IMPLICATIONS FOR BUSINESS

- 10.1. The proposed measures will have no implications for the business.
- 10.2. Implications verified/completed by: Slobodan Vuckovic, Project Engineer, 020 8753 3360

11. COMMERCIAL IMPLICATIONS

- 11.1. The proposed measures will have no commercial implications.
- 11.2. Implications verified/completed by: Slobodan Vuckovic, Project Engineer, 020 8753 3360.

12. RISK MANAGEMENT

- 12.1 Humps with a sinusoidal profile are similar to round-top humps but have a shallower initial rise. Used sensitively and appropriately, road humps provide an effective way to reduce speed of traffic with little discomfort to vehicular passengers and cyclists.
- 12.2 Implications verified by: Michael Sloniowski, Risk Manager, 020 8753 2587.

13. BACKGROUND PAPERS USED IN PREPARING THIS REPORT

No.	Description of Background Papers	Name/Ext of holder of file/copy	Department/ Location
	None	Slobodan Vuckovic	Env / Highways

LIST OF APPENDICES:

Appendix 1 – Example of the consultation letter

Appendix 2 – Consultation comments – Sulgrave Road, Lena Gardens and Batoum Gardens

Appendix 3 – Consultation comments – Boscombe Road

Appendix 4 – Consultation comments – Hartswood Road

Appendix 5 – Amended map for Sulgrave Road, reflecting comments received from resident

Appendix 6 - EIA