## **ROTHERHAM BOROUGH COUNCIL – REPORT TO MEMBERS**

1.	Meeting:	Cabinet Member and Advisers for Regeneration and Development
2.	Date:	Monday 2 June 2014
3.	Title:	A633 Bus Priority Measures
4.	Directorate:	Environment and Development Services

## 5. Summary

To inform Cabinet Member of proposals to improve bus journey time reliability and reduce delays to traffic on the A633 between the town centre and Parkgate

#### 6. Recommendations

Cabinet Member is asked to resolve that

- (i) Agree to the principle of a bus lane on the A633 Rotherham Road
- (ii) Statutory public consultations and detailed design associated with the proposed bus priority measures are undertaken and subject to no objections being raised be implemented.

## 7. Proposals and Details

Concerns have been raised about the impact traffic delays are having on bus journey time reliability of services operating on the A633 corridor between Rotherham Town Centre and Parkgate. The proposals set out in this report are part of a long term project to improve overall journey time reliability and reduce delays between the town centre and Parkgate/Rawmarsh. These initial proposals are:-

# A633 Rotherham Road bus lane

It is proposed to introduce a bus and cycle only lane on the south bound carriageway of the A633 Rotherham Road between Taylor's Lane and Stadium Way as shown on drawing No 126/17/TT299. The bus and cycle lane, with pre signals for buses to rejoin traffic, would significantly improve bus journey time reliability, when south bound traffic queues from Stadium Way, the entrance to Parkgate Shopping.

### A633 Broad Street traffic management scheme

A major cause of the delays to traffic and the subsequent impact on bus journey time reliability on the A633 Broad Street and back to Taylor's Lane roundabout, is when the traffic signals at the junction with Greasbrough Road stop traffic on the main road; A633 to allow vehicles to turn out of the side road; Greasbrough Road.

The traffic signal timings at the junction have recently been altered to improve north and southbound traffic flows at this junction. The impact of these alterations is currently being monitored and assessed. Should this measure fail to adequately improve bus journey time reliability, then it is proposed to remove this traffic signal controlled junction. To mitigate the effects of this on pedestrians and local traffic it is proposed to:-

- Install a Toucan crossing on A633 Broad Street near its junction with Greasbrough Road, to replace the current crossing facility.
- Greasbrough Road to become one way only west bound between Broad Street and Bear Tree Road.
- School Road to be reopened at its junction with Greasbrough Road to provide an alternative route to the A633 south bound and the town centre via Taylors Lane/Mangham Road.
- School Road will also include a one way plug to prevent north bound traffic using Westfield Road as a short cut the A633 Rawmarsh Hill and incorporate a contra flow cycle lane on shared use footway.
- Westfield Road residents will be consulted on a one way plug near its junction with Rawmarsh Hill to deter south bound traffic from using Westfield Road as an alternative to the A633.

Along with these measures it is also proposed to:-

- Install a Toucan Crossing on Taylors Lane near the A633 Broad Street roundabout, subject to full analysis.
- On Greasbrough Road, establish a loading bay/disabled parking bay adjacent to DIY shop and, a loading bay outside the Public House.

These proposals are shown on the attached drawing 126/17/TT255

### A630 Centenary Way/A633 St Ann's Road Roundabout

It is proposed that kerbline alterations are made to St Ann's roundabout to enable buses to undertake the left turn from A630 Centenary Way into the A633 St Ann's Road (north) without over-running the nearside kerb or taking this turn much wider than required.

#### 8. Finance

The Rotherham Road bus lane is estimated to cost in the region of £700,000. The A633 Broad Street traffic management scheme is estimated to cost in the region of £600,000. These will be funded by South Yorkshire Passenger Transport Executive using the Local Sustainable Transport Fund 2014/15. The kerbline alterations to St Ann's roundabout are estimated to cost in the region of £125,000.

#### 9. Risks and Uncertainties

The A633 Broad Street Traffic Management proposals will have an impact on Parkgate residents who currently access the A633 using Greasbrough Road, although an alternative route is created as part of the proposed scheme.

### 10. Policy and Performance Agenda Implications

The proposals are in line with objectives set out in the Sheffield City Region Transport Strategy / Local Transport Plan 3; policy S to encourage active travel and develop high quality cycling and walking networks, policy W To encourage safer road use and reduce casualties on our roads, policy Y to focus safety efforts on vulnerable road groups.

#### 11. Background Papers and Consultation

Drawing Nos 126/17/TT255 AND 126/17/TT299.

Meetings were held with the South Yorkshire Passenger Transport Executive and bus operators and the proposals were developed in partnership with them. Meetings have been held with Rawmarsh, Rotherham East and Boston Castle Ward Members. Further meetings are to be arranged.

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