## Table of Issues/Findings, Identified Solutions, Possible Impacts & Draft Recommendations

| Objectives (i) - Accessibility to Services, Employment, Education & Health Services |                                |  |                       |  |
|---|--------------------------------|--|-----------------------|--|
| Issue/Findings  | Identified Solutions           | Possible Impacts                                     | Draft Recommendations |  |
|   |                                |  |                       |  |
|   | _                              | Better bus service overall, with increased           |                       |  |
|   |                                | usage, but possible positive & negative              |                       |  |
|   |                                | effects in particular localities. Possible           |                       |  |
| react to changes in the location of   |                                | alterations in subsidy levels by CYC for             |                       |  |
| services, new businesses and housing  |                                | socially necessary bus services in York.             |                       |  |
| developments, etc   |                                |  |                       |  |
| Extending the Park & Ride service   |                                |  |                       |  |
| would improve access to York  |                                |  |                       |  |
| Hospital outside of peak hours  |                                |  |                       |  |
| ·   | •                              | Better peak service but potentially                  |                       |  |
|   | ,                              | substantial additional costs for extra               |                       |  |
|   | • •                            | vehicles, and demand for increased                   |                       |  |
| increased   | bus service                    | subsidy by CYC for the bus services in               |                       |  |
|   |                                | York.  |                       |  |
| Improved safety measures for taxis eg   |                                |  |                       |  |
| CCTV in Cars would encourage  |                                |  |                       |  |
| greater use   | OVO to lood by supposed in the | haffire a single Correctly at affle travel to result |                       |  |
| · · · · · · · · · · · · · · · · · · ·   |                                | Influencing Council staff's travel to work           |                       |  |
|   |                                | mode, and public and employer attitudes              |                       |  |
| Travel Plans  | Plan                           | to how the journey to work is undertaken,            |                       |  |
|   |                                | thereby spreading the benefit and                    |                       |  |
|   |                                | achieving modal shift and reducing peak              |                       |  |
| Sustainable Tourism – a tourist tax   |                                | hours congestion.                                    |                       |  |
|   |                                |  |                       |  |
| with monies collected being used in   |                                |  |                       |  |
| total to deal with accessibility issues   |                                |  |                       |  |

| Identifying under used bus services   |                     |            |   |  |
|---------------------------------------|---------------------|------------|---|--|
| and implementing soft measures to     |                     |            |   |  |
| encourage their use                   |                     |            |   |  |
| Improved interchange points are       |                     |            |   |  |
| needed in the city centre             |                     |            |   |  |
| Additional mapping work would be      | Carry out additiona | al mapping | Clearer view of accessibility issues in the |  |
| required over and above that which is | works               |            | City, and better focus of future plans (bus |  |
| already planned as part of LTP2 to    |                     |            | services, cycle & walking routes, etc.) on  |  |
| show the positive effects on traffic  |                     |            | where the most difference can be made.      |  |
| congestion in York of the measures    |                     |            | However any additional work would have      |  |
| identified as a result of this review |                     |            | an impact on staffing resources and other   |  |
|                                       |                     |            | priorities.                                 |  |
|                                       |                     |            | [   |  |

| Objectives (ii) - Air Quality - in particular looking at the five hotspots identified in the LTP2 |                      |                  |                       |
|---|----------------------|------------------|-----------------------|
| Issue/Findings  | Identified Solutions | Possible Impacts | Draft Recommendations |
|   |                      |                  |                       |
| 51-72% of emissions affecting air   |                      |                  |                       |
| quality are from vehicles   |                      |                  |                       |
| The number, type and age of vehicles  |                      |                  |                       |
| on York roads is relevant to the levels   |                      |                  |                       |
| of pollutants recorded  |                      |                  |                       |
| There are five technical breach areas   |                      |                  |                       |
| within York's city centre:  |                      |                  |                       |
| Lawrence Street   |                      |                  |                       |
| Fishergate  |                      |                  |                       |
| Nunnery Lane  |                      |                  |                       |
| Holgate   |                      |                  |                       |
| Gillygate   |                      |                  |                       |
| Fulford Main Street is one area of  |                      |                  |                       |
| concern outside of the city centre  |                      |                  |                       |

| Air Quality threats: Current and future car parking policies   |  |  |   |
|--|--|--|---|
| Ongoing large scale developments ex York Northwest   |  |  |   |
| Proposed changes to CYC staff travel   |  |  |   |
| incentives   |  |  |   |
| Workplace parking in private sector  |  |  |   |
| Climate change policies  |  |  |   |
| Changes to local bus fleet   |  |  |   |
| Lack of funding  |  |  |   |
| Objective (iii) - Alternative Environm   |  | -  |   |
| Issue/Findings   | Identified Solutions   | Possible Impacts   | Draft Recommendations   |
| Dad die Here de la constalie d | Description of a locality and  | Dad all a land the control of the control  | The interded of   |
| Reducing the environmental impact of freight transport in the City.  | centre outside the City, thus<br>transfering the environmental<br>impact outside of the city centre<br>where it may be of lesser<br>concern. | Reduction in the number of large delivery vehicles to, from and in the city centre, reducing congestion and air pollution and improving the pedestrian area, but there is significant evidence that it would not be self financing and would require substantial local authority subsidy, and may meet resistance from businesses. | transhipment centre is not a priority at the moment, but is worth examination in the future and should not be dismissed |
| York has a high level of short commuting trips (56% were less than 5km in 2001)  |  |  |   |
| Cycling's share of the travel market in  | Additional soft measures should  | Should achieve real modal shift and  |   |
| •  | •  | reduction in traffic congestion and air  |   |
| recent years   | , , ,  | pollution. Impact on resources and   |   |
|  | above those initiatives included in LTP2   | budget and other priorities.   |   |

| Although buses are not the cleanest vehicles, continuing to try and keep fleets up to date, with low emissions and using optimum fuels is the best way forward   | the Quality Bus Partnership to encourage improvements in the   |                  |                       |
|--|--|------------------|-----------------------|
| Objectives (iv) - CO <sup>2</sup> Emissions  |  |                  |                       |
| Issue/Findings   | Identified Solutions   | Possible Impacts | Draft Recommendations |
| government objective of 35   | unless there are major changes<br>in York the levels of PM <sub>10</sub> are at<br>an acceptable level and<br>therefore there is no solution<br>required |                  | n/a                   |
| 100014 01 410 10101 011 112.5 111 10114  | required, they could undertake a   |                  |                       |
| Objectives (v) - Journey Times & Re  | iability of Public Transport   |                  |                       |
| Findings   | Identified Solutions   | Possible Impact  | Draft Recommendations |
| Timetables need to more closely reflect actual journey times (particularly at peak times) in order to improve the public's perception of bus reliability  Journey times are affected by delivery vehicles in the city centre |  |                  |                       |

|   | _                    | <del>-</del>    |                       |
|---|----------------------|-----------------|-----------------------|
| Not all buses in York are BLISS           |                      |                 |                       |
| enabled (cost of installing the BLISS     |                      |                 |                       |
| system on a bus route is in the region    |                      |                 |                       |
| of £10k)                                  |                      |                 |                       |
| Changes to Park & Ride Services           |                      |                 |                       |
| should be made clearer to the public      |                      |                 |                       |
| · ·                                       |                      |                 |                       |
| Relative cheapness of the Park & Ride     |                      |                 |                       |
| fares relative to local bus services      |                      |                 |                       |
| creates a perverse incentive for local    |                      |                 |                       |
| residents to drive to Park & Ride sites   |                      |                 |                       |
| residente te dive te i div di ilide elles |                      |                 |                       |
| traffic flow is 8-10% lower during        |                      |                 |                       |
| school holidays, making a significant     |                      |                 |                       |
| difference to reliability                 |                      |                 |                       |
| There are still a number of buses in      |                      |                 |                       |
| operation that are not DDA compliant      |                      |                 |                       |
| operation that are not BBN compliant      |                      |                 |                       |
| Not all bus stops have timetables and     |                      |                 |                       |
| shelters thus reducing the                |                      |                 |                       |
| attractiveness of the bus package         |                      |                 |                       |
| Dwell time, cross town ticketing          |                      |                 |                       |
| issues, congestion and money in the       |                      |                 |                       |
| capital programme all lead to bus         |                      |                 |                       |
|   |                      |                 |                       |
| service unreliability                     |                      |                 |                       |
| Identifying bottlenecks and re-locating   |                      |                 |                       |
| bus stops would help to reduce            |                      |                 |                       |
| congestion and improve bus reliability    |                      |                 |                       |
| Objectives (vi) Franchis Bertamen         |                      |                 |                       |
| Objectives (vi) - Economic Perfoman       | Identified Solutions | Possible Impact | Draft Recommendations |
| i ilidiliga                               |                      |                 | Dian recommendations  |
|   |                      |                 |                       |
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|                                    |                      |                 |                       |
| Objectives (vii) - Quality of Life |                      | •               |                       |
| Findings                           | Identified Solutions | Possible Impact | Draft Recommendations |
|                                    |                      |                 |                       |
|                                    |                      |                 |                       |
|                                    |                      |                 |                       |
|                                    |                      |                 |                       |
| Obiectives (viii) - Road Safety    |                      |                 |                       |
| Findings                           | Identified Solutions | Possible Impact | Draft Recommendations |
|                                    |                      |                 |                       |
|                                    |                      |                 |                       |
|                                    |                      |                 |                       |
|                                    |                      |                 |                       |
|                                    |                      |                 |                       |