Mass Rapid Transit System for
State of Punjab
(Amritsar City)
Bus Rapid Transit System (BRTS) Amritsar

1. Corridors identified for BRT System (22 Km in length) and have integrated with PRT system

2. Routes identified along with alignments options –
   - At-grade,
   - Elevated & One way

3. Concept submitted and in principal approved by Municipal Corporation Amritsar/PBMS

4. Initial cross-sections prepared of the identified routes & Bus Shelter Design

5. Topo survey for 30 km route completed

6. DPR & GAD under preparation as per MoUD guidelines

7. In addition Bidding for PRT system underway

8. Preparation of Bidding document for City Bus Operations are in process
BRT Network: Route – 1 (India Gate to Verka Rly Stn)
BRT Network: Route – 1 (India Gate to Verka Rly Stn)
BRT Network: Route – 2 (India Gate to MCA Gate)
BRT Network: Route – 2 (India Gate to MCA Gate)
BRT Network: Route – 3 (Verka Rly Stn to MCA Gate)  
Option – 1 through Hussainpura Bridge
BRT Network: Route – 3 (Verka Rly Stn to MCA Gate)

Option – 2 through Bhandari bridge
BRT Network: Route – 3 (Verka Rly Stn to MCA Gate) Option - 2
Proposed Cross Sections for various routes proposed for Amritsar BRT System
Existing - near GND University, G T Road

Proposed

BRT proposal with bus stop & FoB - in front of GND University, G T Road
Existing

BRT proposal with retrofitting flanged bus stop - near ISBT, GT Road

Proposed
• Railway Over Bridge
• Railway Span 36 m length & 8.5 m width & length
• Vertical Clearance above track = 8.14 +2.0= 10.14
• Min approaches required to wards railway station
• Min approaches required to wards Bhandri Circle for
• Railway Under Bridge
• 7.5m x 3.5m & length 100m
• Vertical Clearance above bottom of box = 3.5 + 0.5 + 0.8 = 4.8
• Min approaches required for 1 in 30 slope is 150 m which is not available
Mass Transit Projects - Ludhiana

1. Corridors Identified for BRT System

2. Routes identified along with alignments options – as
   • At-grade
   • Elevated

3. Topo-Survey for 40Km (approx.) is underway

4. DPR & GAD under preparation as per MoUD guidelines

5. City Bus Operations bid on Gross Cost Model, concessionaire in place