MET Transit
Fixed Route Restructuring
Waterloo City Council Work Session
Reason for Restructuring

• Fixed routes due for update
• Travel times are long for some
  – May impact ridership
• Waiting at Central Transfer
Solution

- Update all routes using Remix
- Relax route timings
- Reduce need for transfers
- Provide two-way routes
- Duplicate routes on select roads
- Fewer deviations onto side streets
Benefits

• Shorter travel times
• More reliable schedules
• Routes easier to understand
• Increased ridership
• New downtown “loop” with up to eight routes
Travel Time: 1 hour, 37 minutes
Travel Time: 2 hours, 8 minutes
Travel Time: 1 hour, 27 minutes
Travel Time: 39 minutes
Travel Times

Baltimore St and W 5th St to Target

<table>
<thead>
<tr>
<th>Minutes</th>
<th>Existing Routes (Fastest)</th>
<th>Restructured Routes</th>
<th>Car</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Delays</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Vehicle</td>
<td>100</td>
<td>50</td>
<td>20</td>
</tr>
</tbody>
</table>

Vehicle, Walking, Delays
Travel Times

Longest time willing to travel, one-way

Bus Rider Survey and Household Transportation Survey, INRCOG
Downtown Loop
Downtown Loop

Vehicles at this stop by hour on **weekdays**

8 vehicles per hour at peak hours

[Graph showing vehicle count by hour]
Crossroads Loop

Existing

Proposed

< 15 min | < 30 min | < 45 min | < 60 min
Workforce Option 1

• Starting at 5:15 for all routes (now 5:45)
  – Net cost increase approximately $60,000/yr
Workforce Option 2

Airline Highway Tripper:

- Workers arrive before 6:00, 7:00, and 8:00 a.m.
- Workers depart after 2:30, 3:30, and 4:30 p.m.
- Estimated cost: $67,300
Options for Expansion in Cedar Falls

Existing +$44,800 +$170,100
Timeline

- Nov-Dec  City Council presentations
- Jan     Driver and dispatcher meetings
- Feb-Mar Public input
- April   Review and finalize times
- May-June Materials, maps, train drivers
- July    Implementation
MET Transit
Fixed Route Restructuring

Questions?