Corridor Management Committee

July 21, 2016
Today’s Topics

• Chair’s Update
• Project Scope and Cost Estimate Recommendation
  ▪ Station Access Improvements
  ▪ In-kind Land Value
  ▪ Schedule Update
• Environmental Update
• Next Steps
Project Scope & Cost Estimate
Recommendation: Station Access
Requested City/County Station Access Elements

- Trail crossings, pedestrian tunnel and road extension provide better local access and connections
Station Access

• Dec 9, 2015: CMC reviewed the addition of station access improvements at Blake, Louisiana, Wooddale and Beltline Stations

• Jan 15, 2016: Executive Change Control Board approved the addition of station access

• Cost of scope elements is estimated at $16.2M
  o $8.1M of local match funded by city or county
  o $8.1M of federal funds

• Included in the project cost estimate of $1.79B
Blake Station: Trail Underpass
Louisiana Station: Pedestrian Underpass
Wooddale Station: Trail Underpass
Beltline Station: Trail Bridge, Access Road
Project Scope & Cost Estimate

Recommendation:
In-kind Land Value
Objectives: In-kind Land Value

• Incorporate local in-kind land value into cost estimate to leverage additional federal cash and off-set outstanding (non-state) local funding commitment

• Finalize scope, cost estimate, project budget for Engineering Application to FTA; which “freezes” federal share
Recognizing In-kind Land Value

• July 2015: added $30M in-kind value to cost estimate and recognized as local funding commitment

• July 2016: add additional $39M of in-kind value to cost estimate and recognize as local funding commitment

• Total $69M of in-kind value included in cost estimate and recognized as local funding commitment
## January 2016 Project Cost Estimate

<table>
<thead>
<tr>
<th>FTA SCC Description (in millions)</th>
<th>Jan. 2016 ($1,791 million) 60% Design</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 Guideway and Track</td>
<td>$384</td>
</tr>
<tr>
<td>20 Stations, stops, terminals</td>
<td>$70</td>
</tr>
<tr>
<td>30 Support facilities</td>
<td>$90</td>
</tr>
<tr>
<td>40 Sitework and special conditions</td>
<td>$174</td>
</tr>
<tr>
<td>50 Systems</td>
<td>$238</td>
</tr>
<tr>
<td><strong>Construction Subtotal</strong></td>
<td><strong>$956</strong></td>
</tr>
<tr>
<td>60 ROW, Land and existing improve</td>
<td>$212</td>
</tr>
<tr>
<td>70 Vehicles</td>
<td>$126</td>
</tr>
<tr>
<td>80 Professional Services</td>
<td>$276</td>
</tr>
<tr>
<td>90 Unallocated contingency</td>
<td>$166</td>
</tr>
<tr>
<td>100 Finance charges</td>
<td>$55</td>
</tr>
<tr>
<td><strong>Total Project Costs</strong></td>
<td><strong>$1,791</strong></td>
</tr>
</tbody>
</table>
Funding Sources with Original $30M In-kind Land Value
January 2016

FTA $895.4M
CTIB $496.0M*
HCRRA $165.3M*
State $135.0M
In-Kind Land $30.0M*
Henn Co/Mtka/St. Louis Park/Hopkins/EP $23.7M*
Other Local $15.1M
State $30.3M*

$1.791 Billion

$895.4 Million Local Value
$850.5M Cash
$30M In-kind
$15M Unidentified

* Committed
Recognizing Total In-kind Land Value

• Recognize total in-kind value of $69M results in $919M of local value committed to project

$$850M \text{ cash (CTIB/HCRRA/State/Cities/County)} + \$69M \text{ in-kind land value} = \$919M \text{ of local value available for federal match}$$

• Increases project cost estimate to $1.839B

$$\$919M \text{ Local Value} + \$919M \text{ Federal Matching Cash} = \$1.839B \text{ Project Cost Estimate}$$
Recognizing Total In-kind Land Value
July 2016

$1.839 Billion

- CTIB $496.0M*
- HCRRA $165.3M*
- In-kind Land $69M*
- Henn. Co and Cities $23.5M*
- State $30.3M*
- State $135.0M
- FTA $919.0M

$919 Million Local Value = $850.5M Cash + $69M In-kind value

* Committed
## Summary: Cost Estimate Comparison

<table>
<thead>
<tr>
<th>FTA SCC Description (in millions)</th>
<th>Jan. 2016 ($1,791 million) 60% Design</th>
<th>July 2016 ($1,839 million) 90% Design</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 Guideway and Track</td>
<td>$384</td>
<td>$385</td>
</tr>
<tr>
<td>20 Stations, stops, terminals</td>
<td>$70</td>
<td>$73</td>
</tr>
<tr>
<td>30 Support facilities</td>
<td>$90</td>
<td>$91</td>
</tr>
<tr>
<td>40 Sitework and special conditions</td>
<td>$174</td>
<td>$178</td>
</tr>
<tr>
<td>50 Systems</td>
<td>$238</td>
<td>$240</td>
</tr>
<tr>
<td><strong>Construction Subtotal</strong></td>
<td><strong>$956</strong></td>
<td><strong>$967</strong></td>
</tr>
<tr>
<td>60 ROW, Land and existing improve</td>
<td>$212</td>
<td>$252</td>
</tr>
<tr>
<td>70 Vehicles</td>
<td>$126</td>
<td>$126</td>
</tr>
<tr>
<td>80 Professional Services</td>
<td>$276</td>
<td>$276</td>
</tr>
<tr>
<td>90 Unallocated contingency</td>
<td>$166</td>
<td>$164</td>
</tr>
<tr>
<td>100 Finance charges</td>
<td>$55</td>
<td>$55</td>
</tr>
<tr>
<td><strong>Total Project Costs</strong></td>
<td><strong>$1,791</strong></td>
<td><strong>$1,839</strong></td>
</tr>
</tbody>
</table>
Summary

- Recognizing total in-kind land value:
  - Eliminates $15.1M local funding shortfall
  - Local cash remains constant at $850.5M
  - Raises project cost estimate to $1.839B
  - Does not increase CTIB, HCRRA or State contribution amounts
Project Scope & Cost Estimate
Recommendation: Schedule Update
Schedule Update

• Schedule anticipated late 2020 revenue operations date

• Updated schedule anticipates 2021 revenue operations date:
  ▪ Construction complete in 2020
  ▪ System-wide integration testing, pre-revenue testing and training operation activities in 2021
    o Durations based on lessons learned from the Green Line
CMC Resolution
Discussion/Approval
Environmental Update
FEIS Comments

• May 13, 2016: FEIS published in Federal Register
• May 13 - June 13, 2016: Written comment period to receive comments on adequacy of FEIS under MEPA
  ▪ 37 comments received
  ▪ 13 duplicate or retracted comments received
• Availability:
  ▪ June 30, 2016: Comments posted on project website
  ▪ All comments received to be included in ROD (Attachment C)
  ▪ Response to comments to be included in ROD (Attachment D)
# NEPA Schedule

<table>
<thead>
<tr>
<th>Timeframe/Status</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 13 - June 13</td>
<td>FTA Publishes FEIS and Holds 30-day Waiting Period (MEPA Public Comment Period)</td>
</tr>
<tr>
<td>• Complete</td>
<td></td>
</tr>
<tr>
<td>June 24 - 30</td>
<td>FTA Administrative Review</td>
</tr>
<tr>
<td>• Complete</td>
<td></td>
</tr>
<tr>
<td>July 7 - 12</td>
<td>FTA Legal Review</td>
</tr>
<tr>
<td>• Complete</td>
<td></td>
</tr>
<tr>
<td>July 15</td>
<td>FTA Signs Record of Decision; includes Section 106 MOA</td>
</tr>
<tr>
<td>• Complete</td>
<td></td>
</tr>
<tr>
<td>July 25</td>
<td>Council Transportation Cmte Recommendation on Determination of Adequacy</td>
</tr>
<tr>
<td>Aug 10</td>
<td>Council Action on Determination of Adequacy</td>
</tr>
<tr>
<td>Mid-August</td>
<td>Council Publishes Determination of Adequacy in <em>EQB Monitor</em></td>
</tr>
</tbody>
</table>
Next Steps
Next Steps

• July 25: Transportation Cmte recommendation
  ▪ MEPA determination of adequacy

• Aug 3: ECCB approves project scope and budget

• Aug 8: Transportation Cmte recommendation
  ▪ Project scope, schedule and budget
  ▪ Authority to submit Engineering application

• Aug 10: Met Council takes action on project scope and budget, authority to submit Engineering application
  ▪ FEIS determination of adequacy
  ▪ Project scope, schedule and budget
  ▪ Authority to submit Engineering application
More Information

Online:
www.SWLRT.org

Email:
SWLRT@metrotransit.org

Twitter:
www.twitter.com/southwestlrt