<table>
<thead>
<tr>
<th>Name of Board/ Commission:</th>
<th>Transportation Advisory Board</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of Meeting:</td>
<td>10 June 2013</td>
</tr>
<tr>
<td>Contact Information Preparing Summary:</td>
<td>Kaaren Davis 303-441-3233</td>
</tr>
<tr>
<td>Board Members Present:</td>
<td>Andria Bilich, Dom Nozzi, Zane Selvans, Jessica Yates</td>
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<td>Board Members Absent:</td>
<td>Matt Mosley</td>
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<tr>
<td>Staff Present:</td>
<td>Stephany Westhusin, Principal Transportation Projects Engineer</td>
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<td>Kathleen Bracke, GO Boulder Manager</td>
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<td></td>
<td>Noreen Walsh, Senior Transportation Planner</td>
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<td>Jason Fell, Engineering Project Manager</td>
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<td>J.R. Clanton, Transportation Budget Analyst</td>
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<td>Marni Ratzel, Senior Transportation Planner</td>
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<td>Bill Cowern, Acting Principal Traffic Engineer</td>
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<td>Kaaren Davis, Board Secretary</td>
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<td>Type of Meeting:</td>
<td>Advisory/ Regular</td>
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**Agenda Item 1: Call to Order**  
The meeting was called to order at 6:00 p.m.

**Agenda Item 2: Approval of minutes from 13 May 2013**  
Motion to approve the May 13 minutes with changes by: Nozzi; Seconded: Selvans  
Vote: 4-0 Motion Passes

**Agenda Item 3: Public Participation**  
None

**Agenda Item 4: Public hearing and TAB consideration of a recommendation regarding the 2014-2019 Transportation Capital Improvements Program.**  
JR Clanton presented the item.

**Executive Summary from Packet Materials:**
Every year the city goes through a budget process that creates a six-year planning budget, this year for the time period of 2014 through 2019. Within this process, funds are appropriated for the first year, 2014. The Transportation Advisory Board’s (TAB) role in this process is defined in the Boulder Revised Code (BRC) TITLE 2 GOVERNMENT ORGANIZATION, Chapter 3 Boards and Commissions, Section 14 - Transportation Advisory Board; “. . . to review all city transportation environmental assessments and capital improvements.” It is within this context that the board is asked to hold a public hearing and provide a recommendation on the Capital Improvements Program (CIP) to Planning Board and the City Council.

**Board Discussion and comments included:**
- Thanks to staff for incorporating previous comments and providing a change log for tracking issues discussed.
- Minor clarification on a few line items and prospective projects.

**Public Comment: None**

**Motion: Selvans, Seconded by Nozzi**
TAB recommends the 2014-2019 Transportation Fund and Transportation Development Fund Capital Improvement Programs as presented.

**Vote: 4-0 Motion Passes**

**Agenda Item 5: Staff briefing and TAB input on TMP Update progress, with an emphasis on Bicycle and Pedestrian Innovations.**  
Marni Ratzel and Kathleen Bracke presented the item to the board.
Executive Summary from Packet Materials:
This item provides a status report, check-in and opportunity for the Transportation Advisory Board (TAB) to provide input on the work completed to date on the Transportation Master Plan (TMP) Update, with a special emphasis on the Bicycle and Pedestrian Innovations element of the “Complete Streets” Focus Area. This memo and the staff presentation builds on the information provided to the TAB in May to include updates on all the TMP Focus Areas and discusses the Bike and Pedestrian Innovations element as the “headliner” topic for the meeting. A feature is the living laboratory and planned demonstration projects to be implemented this summer as well as other innovations for future consideration.

These monthly check-ins and conversations with TAB provide the opportunity for the Board to stay informed on the status of the overall TMP Update and to have a more robust review, discussion and input opportunity on a specific focus area such as the Bicycle and Pedestrian Innovations planning element. Nelson\Nygaard, the TMP Update consultant team, who provided part of the presentation at the May TAB meeting, is assisting staff with the technical work tasks and community outreach elements of the TMP Update.

Staff is continuing the planning process for the TMP Update, including additional community outreach throughout the spring and summer for all of the Focus Areas and continued analysis of the transportation funding alternatives for City Council consideration this summer. With the potential vote on transportation funding in November and other city work efforts such as Civic Area planning and Access Management and Parking Strategy, the schedule for the TMP Update is being adjusted to reflect work load. This schedule adjustment brings the TMP process into better alignment with these efforts and better reflects the level of work involved. In the revised schedule, the adoption process of the TMP Update would occur in spring 2014.

Staff will continue to move forward with the TMP Update process in accordance with City Council and TAB guidance, incorporating TAB comments and community input, throughout 2013 and into 2014.

Board discussion and comments included:

- **TMP Update**
  - Programs –vs- Capital Projects and how the former are developed.
  - Mode shift from car to bike/ped trips, is not about facilities or encouragement, but car discouragement tools (especially user fees).
  - Living Laboratories – Clarification on what is involved in Living Laboratories and suggestion for a map when they are in place to help people find and experience them. Suggestions for a self-guided tour tool to help people experience them with a feedback from online.
  - A recommendation that staff make available information and demographics regarding those practices that are done elsewhere. Incorporate a concept of “best practices” to reassure and encourage people.
  - Consolidation of modal facilities in a smaller area to encourage use.
  - Importance of facility development to encourage the “Interested but Concerned” demographic as it is the largest demographic out there.
  - Suggestion to target pre-school aged kids and their parents/PTA’s, etc.
  - East Arapahoe walk audits are an excellent thing as that corridor needs a lot of improvement.
  - Discussion of Diamond Bike City status and what it will take to get that mode share. How to integrate this into the TMP.
  - Empowerment before sticks.

- **Community Input / Funding for Bike/Ped Innovations**
  - Walk and Bike audits are good, but are more powerful if they seek out random input rather than to sit back and collect data from those already engaged.
  - Walking audits should take into account the effect specific types of areas have on perceptions of walkability and attractiveness of walking.
  - Effectiveness of “Bus then Bike” shelters.
  - Land use issues and their effect on walking (specifically fences on commercial properties).
  - Checking to see if Public Health is actually an effective motivator for large scale mode change.

- **Input on key issues and emerging themes for Bike Ped Innovations**
  - Provide a list of other areas to which the Laboratory treatments could be applied so users can get a better picture of what is possible.
  - Discussion of criteria for selecting Living Laboratory site selection.
- E-bike pilot program and related ordinance changes should come before TAB before it goes to Council.
- Presenting a message that biking and walking are “normal” modes to use.
- Selection of communities to use in the comparisons of mode shares with Boulder.
- Support for Back in angled Parking (living laboratories), road diet 30th street corridor (living laboratories).

**No board action beyond review and input was requested at this time.**

### Agenda 6: Staff briefing and TAB input regarding the Diagonal Highway Reconstruction Project (28th to 30th)

Noreen Walsh and Jason Fell presented the item to the board.

**Executive Summary from Packet Materials:**
Diagonal Highway/SH 119 (28-30th streets) is in deteriorated pavement condition and in need of repair. In 2010, following a TAB recommendation and city council approval, the City of Boulder submitted a project for a potential federal transportation funding grant to reconstruct the street with concrete and install new curb and gutter, medians, install on-street bicycle lanes, a multi-use path, and bus stop improvements for this section of the Diagonal Highway. Federal funding was awarded to this project. The total project budget is $4.4 million with $2.8 million in federal funds, $1.2 million in city transportation funds and $400,000 in state transportation funds.

Planning and design of this project has begun and there are a number of design options under consideration before the project proceeds to final design. These include four design options for the new bicycle and pedestrian facility treatments, additional left turn lanes at the Diagonal Highway and 30th Street intersection and a potential realignment/shift of the Diagonal Highway.

Construction is anticipated to begin in early 2014 and take 9-12 months to complete. This project is not anticipated to be reviewed through the City’s Community and Environmental Assessment Process (CEAP) since it is primarily a reconstruction project. The purpose of this memorandum is to provide the Board with background information on the project, present design options under consideration and describe public outreach and input to date. Staff is also requesting input and advice from the Board on the project, particularly on the design options described in the Analysis section.

**Board discussion and comments included:**

- **Bike/ Ped Design Options**
  - All options are encouraging, especially grade separated. (Bilich, Nozzi, Yates)
  - Concerns about mode travel through the area given current structures and proposed Walmart Neighborhood Market.
  - Questions about speed data for the area.
  - Support for bus only right lane option. (some for bus only, some for bus and right turn combined)
  - Discussion of relative costs of building and maintaining each option. And the ability to maintain funding required for ongoing maintenance.
  - Extend corridor to 47th.
  - Snow removal would make bike lanes dysfunctional. Detached facility would help avoid this.

- **Roadway Realignment/Shift**
  - What will facilities look like in 30 years? Whatever gets done should be adaptable.

- **30th/Diagonal Intersection**
  - Questions regarding what the land use be moving forward.
  - This intersection will be difficult for Bike/Ped no matter what. No strong opinion.
  - Movement of Bus then Bike shelter is a positive step.
  - Objection to a double left turn at 30th. Will reduce Bike/Ped usage as crossing distance is so large.
  - Support for Double left. Vehicles trying to shoot the gap make dangerous decisions regarding bikes and peds. Double left with a healthy signal interval will enhance bike/ped safety.
  - Double left will make it much easier to get off of 30th onto diagonal and will attract more traffic to 30th.
No board action beyond review and input was requested at this time.

### Agenda Item 7: Matters [8:15 p.m.]

**Matters from the Board Included:**

Board Member Yates brought up the below matter(s):
- Requested some clarification regarding funding for the Safe Routes to School program presented in the informational item of that name.
- Update on the TMF. Spoke with KC Becker who is considering a proposal to use a portion of a continuation of the Open Space Tax to fill the Operations and Maintenance gap in Transportation funding.

Board Member Bilich brought up the below matter(s):
- GAC CIP: Requested any input that TAB would like to have submitted to the GAC at its meeting on Thursday.

**Matters from staff included:** [8:24 p.m.]

- **Update on TMF:** Merged into finance process. There is a proposal to have a continuation of the Open Space Tax as a funding mechanism for Transportation as well as Open Space and General Fund. Transportation portion is about $4.5 million per year. There are pros and cons. Staff is making sure internal staff knows about the proposal.
- **Update on Bicycle Parking:** As part of the Complete streets part of the TMP there is focus on bike/ped and parking. Input was given by the board on what information, clarification they would like to see added to the formal agenda item presentation in July. Input was given on the options as presented in this preliminary form.
- **Regional Studies Update:** Northwest Area Mobility Study has started.
- **Project Updates/Closure (i.e. progress, Council action, “after” studies):** Arapahoe Avenue project has begun. Boulder Transit Center Area Improvements have started. Pearl Parkway multi-way Boulevard. Pavement maintenance program.

### Agenda Item 8: Future Schedule Discussion [8:58 p.m.]

Goals from Retreat will be in next packet. Climate Commitment Update. Transportation Funding Discussion. Eco Pass study results. Sustainable Streets in August.

### Agenda Item 9: Adjournment [8:59 p.m.]

There being no further business to come before the board at this time, by motion regularly adopted, the meeting was adjourned at 8:30 p.m.

**Motion:** moved to adjourn; Selvans, seconded by: Bilich

**Motion passes 4:0**

### Date, Time, and Location of Next Meeting:

The next meeting will be a regularly scheduled meeting on Monday, 8 July 2013 in the Council Chambers, 2nd floor of the Municipal Building, at 6 p.m.; unless otherwise decided by staff and the Board.

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**APPROVED BY:**

Board Chair

**ATTESTED:**

Board Secretary

Date

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An audio recording of the full meeting for which these minutes are a summary, is available on the Transportation Advisory Board web page.