## MEMORANDUM

DEPARTMENT OF TRANSPORTATION Division of Accounting and Finance 4201 East Arkansas Avenue Denver, Colorado 80222 (303) 757-9262 FAX (303) 757-9656



**DATE:** October 05, 2009

TO: Transportation Commission

**FROM**: Heather Copp, Chief Financial Officer

SUBJECT: FY 11 2nd Budget Workshop

Last month staff presented estimated FY 11 revenues and a possible allocation of those funds. We did have some discussion regarding revenue and allocation issues. Based on that discussion, staff has developed two additional scenarios for discussion at this month's workshop.

The 1<sup>st</sup> has the following changes (those are highlighted in blue): an increase in maintenance gaming, an increase in surface treatment, an increase in RPP (regional priority programs), an increase in transit service and capital, an increase in strategic projects, both highway and transit, a decrease in the maintenance incentive program, and adds three decision items for \$2.8 million. This scenario does not increase maintenance at this time because we didn't have the final figures yet, but they will be available by the workshop. The 1<sup>st</sup> scenario is most likely closer to what the Transportation Commission and staff would like to see, but is \$141 million over available revenues.

The 2<sup>nd</sup> is a staff recommendation for a balanced budget and has the following changes (highlighted in peach): an increase in maintenance gaming, an increase in surface treatment, a decrease in the maintenance incentive program, and adds three decision items for \$2.8 million. This scenario does not increase maintenance at this time because we didn't have the final figures yet, but they will be available by the workshop.

Also attached is a spreadsheet that itemizes the continuing decision items and the request for three new ones.

At the last meeting, we also briefly discussed that in FY 11 we will have a problem with not having enough state funds for the program. Staff has been reviewing this issue and will present some possible solutions at the workshop.

As a reminder, the Transportation Commission will be requested to adopt a draft budget at your November meeting and a final budget in April 2009. If you have any questions on the materials attached, please feel free to call me at (303) 757-9262.

|   | FY10 Final<br>Budget                                   |             | 11 Budget (with<br>odated Revenues) |                 | FY 11 Budget<br>Scenario #1      | Re       | FY 11 Staff commendation         | Comments  |
|---|--|-------------|-------------------------------------|-----------------|----------------------------------|----------|----------------------------------|---|
| CDOT Revenues   | \$ 969,558,62  | :1 \$       | 1,028,206,726                       | \$              | 1,028,506,726                    | \$       | 1,028,206,726                    | Changed due to decrese in HUTF, Bridge Ent. and<br>Aviation revenues. Also due to loss of LEAF funding. |
| CDOT Programs   |  |             |                                     |                 |                                  |          |                                  |   |
| SAFETY<br>Safety Education (with State Match)   | \$ 6,876,06  | 2 1         | 8,640,347                           | \$              | 8,640,347                        | \$       | 8,640,347                        | Added \$404,531 to State amount for match to admin.   |
| Drunk Driving Fund  | \$ 0,870,00<br>\$ 1,000,00                             |             | 0,040,347                           | φ               | 0,040,347                        | φ        | 0,040,347                        | program; used FY 10 amount for match.<br>This source is now reflected on the "Safety Education"         |
| Safe Routes to Schools  | \$ 1,656,70  |             | 1,699,008                           | ¢               | 1,699,008                        | \$       | 1 600 008                        | line.<br>Changed budget to match revenue  |
| Railroad Crossings  | \$ 2,088,27  | 8 \$        | 2,063,438                           | \$              | 2,063,438                        | \$       | 2,063,438                        | Changed budget to match revenue   |
| Rockfall Mitigation Rockfall Mitigation - Gaming Funds  | \$   | 4 \$        | 4,174,164<br>-                      | \$<br>\$        | 4,174,164<br>-                   | \$<br>\$ | 4,174,164<br>-                   | Added \$ in FY 10   |
| Construction - Gaming Funds<br>Maintenance - Gaming Funds   | \$-<br>\$-   | \$          | -                                   | \$<br>\$        | 1,223,507                        | \$<br>\$ | 1,223,507                        | Per 2035 RA   |
| Hazard Elimination  | \$ 13,606,07   |             | -<br>14,026,524                     | \$              | 14,026,524                       | \$       | 14,026,524                       | Changed budget to match revenue   |
| Hot Spots<br>Traffic Signals  | \$ 1,573,57<br>\$ 1,069,42                             |             | 1,573,578<br>1,069,422              | \$<br>\$        | 1,573,578<br>1,069,422           | \$<br>\$ | 1,573,578<br>1,069,422           |   |
| Safety Enhancements * - is transferred to Surface<br>Treatment                                    | \$ 4,942,32  | 2 \$        | 4,942,322                           | \$              | 4,942,322                        | \$       | 4,942,322                        |   |
| Maintenance (Traffic Operations)  | \$ 57,823,38   |             | 57,823,384                          | \$              | 57,823,384                       | \$       | 57,823,384                       |   |
| Safety - Earmarked Projects<br>Total Safety   | \$   | 8<br>\$     | -<br>96,012,187                     | \$<br><b>\$</b> | -<br>97,235,694                  | \$<br>\$ | -<br>97,235,694                  |   |
| SYSTEM QUALITY  |  |             |                                     |                 |                                  |          |                                  |   |
| Surface Treatment * - plus Safety Enhancement fund  | \$ 93,195,35   | 7\$         | 93,195,357                          | \$              | 150,000,000                      | \$       | 100,951,157                      | Restore to historic levels  |
| transfer<br>CDOT Bridge & Special DI for Culvert Repair (Fed)                                     | \$ 22,607,25   |             | 23,305,849                          |                 | 23,305,849                       |          | 23,305,849                       | Changed budget to match revenue   |
| CDOT Bridge & Special DI for Culvert Repair (TC)<br>Local Bridge (Fed)                            | <pre>\$ 17,096,28 \$ 3,989,51</pre>                    |             | 17,096,289<br>4,112,796             | \$<br>\$        | 17,096,289<br>4,112,796          | \$<br>\$ | 17,096,289<br>4,112,796          | Changed budget to match revenue   |
| Local Bridge (TC)   | \$ 4,516,14  | 7 \$        | 4,516,147                           | \$              | 4,516,147                        |          | 4,516,147                        |   |
| Maintenance<br>ITS Maintenance  | \$ 88,062,92<br>\$ 9,839,00                            |             | 88,062,921<br>9,839,006             | \$<br>\$        |                                  | \$       | 88,062,921<br>9,839,006          |   |
| Transit (Capital - Sec. 5310)<br>Tunnel Inspections   | \$ 2,154,80<br>\$ 129,55                               |             | 2,103,505<br>129,555                | \$<br>\$        | 2,103,505<br>129,555             | \$<br>\$ | 2,103,505<br>129,555             | Changed budget to match revenue   |
| System Quality - RPP  | \$ -   | \$          | -                                   | \$              | 22,303,038                       | \$       | -                                | Per 2035 RA; assume 60%   |
| System Quality - Earmarked Projects Total System Quality  | \$   | 2 <b>\$</b> | 242,361,425                         | \$<br><b>\$</b> | -<br>321,469,106                 | э<br>\$  | - 250,117,225                    |   |
| MOBILITY  |  |             |                                     |                 |                                  |          |                                  |   |
| Congestion Relief   | \$ 5,815,35  |             | 5,815,355                           |                 | 5,815,355                        |          | 5,815,355                        | Changed budget to match revenue   |
| Enhancement<br>Metro  | <ol> <li>\$ 11,116,77</li> <li>\$ 29,534,08</li> </ol> | 1 \$        | 10,218,428<br>31,673,802            | \$              | 10,218,428<br>31,673,802         | \$       | 10,218,428<br>31,673,802         | Changed budget to match revenue   |
| CMAQ<br>Maintenance (Avalanche, Snow & Ice)   | \$ 21,706,71<br>\$ 69,311,43                           |             | 23,078,862<br>69,311,431            | \$<br>\$        | 23,078,862<br>69,311,431         |          | 23,078,862<br>69,311,431         |   |
| Gaming Funds - Construction<br>Division of Aeronautics  | \$-  | \$          | -                                   | \$              | -                                | \$       | -                                | Changed budget to match revenue   |
| Transit (Service & Capital)   | \$ 24,365,23<br>\$ 15,412,21                           |             | 27,599,912<br>16,768,770            | \$<br>\$        | 27,599,912<br>21,768,770         | \$<br>\$ | 16,768,770                       | Changed budget to match revenue; includes \$5 million   |
| Mobility - RPP  | \$-  | \$          | -                                   | \$              | 14,868,692                       |          |                                  | of other flexible funding.<br>Per 2035 RA; assume 40%   |
| Mobility - Earmarked Projects<br>Total Mobility   | \$-<br>\$177,261,80                                    | 2 <b>\$</b> | -<br>184,466,560                    | \$<br>\$        | -<br>204,335,252                 | \$<br>\$ | -<br>184,466,560                 |   |
|   | · · · · · · · · · · · · · · · · · · ·                  | -           | ,,                                  | *               | ,                                | Ť        | ,,                               |   |
| PROGRAM DELIVERY<br>Operations (incl: Admin, DTD, etc.)   | \$ 56,062,07   | 4 \$        | 56,062,074                          | \$              | 56,062,074                       | \$       | 56,062,074                       | Includes SPR, Rec. Trails, OJT, and EEO federal   |
| Maintenance Support - HQ Operations   | \$ 5,616,71  | 2 \$        | 5,616,712                           |                 | 5,616,712                        |          | 5,616,712                        | programs  |
| Maintenance - Region Program Support in MLOS<br>TC Contingency                                    | \$ 22,650,04<br>\$ 30,505,13                           |             | 22,650,044<br>25,908,305            | \$<br>\$        | 22,650,044<br>25,908,305         |          | 22,650,044<br>25,908,305         | Only 2.5%. Assumes \$25M will be rolled forward from  |
| TC Contingency - (Snow & Ice Reserve)   | \$ 10,000,00   |             | 10,000,000                          | \$              | 10,000,000                       | \$       | 10,000,000                       | FY 10   |
| TC Contingency - (Earmark Set-aside)  | \$ -   | \$          | -                                   | \$              | -                                | \$       | · · · -                          |   |
| Decision Items (FY 11 See attached chart)<br>Maintenance Incentive Program - Roadway Transfer (in | \$-  | \$          | 10,592,161                          | \$<br>\$        | 2,888,043                        | \$<br>\$ | 2,888,043<br>-                   |   |
| TCCRF)<br>Road Equipment  | \$ 17,051,59   | 1 \$        | 17,051,591                          | \$              | 17,051,591                       | \$       | 17,051,591                       |   |
| Capitalized Operating Equipment   | \$ 3,400,00  | 0 \$        | 5,502,638                           | \$              | 5,502,638                        | \$       | 5,502,638                        | Includes adding back desktop rollout  |
| Property & COPS Transit Administration / Operations   | \$ 7,831,44<br>\$ 447,24                               | 5 \$        | 7,831,445<br>382,024                | \$              | 7,831,445<br>382,024             | \$       | 7,831,445<br>382,024             | Changed budget to match revenue   |
| Metro Planning - FTA<br>Metro Planning - FHWA   | \$ 1,792,70<br>\$ 4,015,52                             |             | 1,750,031<br>4,069,728              | \$<br>\$        | 1,750,031<br>4,069,728           | \$<br>\$ | 1,750,031<br>4,069,728           | Changed budget to match revenue   |
| State Infrastructure Bank   |  | \$          | 900,000                             | \$              | 900,000                          | \$       | 900,000                          | Changed hudget to match revenue: poods to be act-   |
| Tolling CTE/HPTE  | \$ 2,200,00  |             | 2,200,000                           | \$              | 2,200,000                        | \$       | 2,200,000                        | Changed budget to match revenue; needs to be acted on by HPTE   |
| Total Program Delivery  | \$ 161,572,48  | ວ   \$      | 170,516,753                         | \$              | 162,812,635                      | \$       | 162,812,635                      |   |
| <u>Strategic Projects</u><br>Strategic 28 Projects - Debt Service                                 | \$ 167,990,88  | 1 \$        | 167,990,278                         | \$              | 167,990,278                      | \$       | 167,990,278                      |   |
| Strategic 28 Projects - Highway   | \$ -   | \$          | -                                   | \$              | 45,000,000                       | \$       |                                  |   |
| Strategic 28 - Earmarked Projects Strategic 28 Projects - Transit                                 | \$-<br>\$-   | \$<br>\$    | -                                   | \$<br>\$        | -<br>5,000,000                   | \$<br>\$ | -                                |   |
| Total Strategic Projects  | \$ 167,990,88  | 1\$         | 167,990,278                         | \$              | 217,990,278                      | \$       | 167,990,278                      |   |
| Earmarks/Contingency Allocation   | \$-  |             |                                     |                 |                                  |          |                                  |   |
| SB09-108 (FASTER)   | <b>(</b>   |             |                                     | -               |                                  | _        |                                  |   |
| HUTF pursuant to SB09-108<br>HUTF Transit and Rail funds pursuant to SB09-108 (State)             | \$ 68,884,08<br>\$ 10,000,00                           |             | 78,752,467<br>10,000,000            |                 | 78,752,467<br>10,000,000         |          | 78,752,467<br>10,000,000         |   |
| HUTF Transit and Rail funds pursuant to SB09-108 (Local)  |  |             | 5,000,000                           |                 | 5,000,000                        |          | 5,000,000                        |   |
|   |  |             |                                     |                 |                                  |          |                                  | Changed budget to match reveaus   |
| State Bridge Enterprise Fund pursuant to SB09-108<br>Total SB09-108 (FASTER)                      | \$ 42,448,54<br><b>\$ 126,332,62</b>                   |             | 71,831,867<br><b>165,584,334</b>    | \$<br><b>\$</b> | 71,831,867<br><b>165,584,334</b> | \$<br>\$ | 71,831,867<br><b>165,584,334</b> | Changed budget to match revenue   |
| Total TC Allocations  | \$ 505,049,22  | 4 \$        | 513,147,189                         |                 | 641,531,400                      |          | 510,310,828                      |   |
| Total Required Allocations  | \$ 390,008,60  | 4 \$        | 428,515,169                         | \$              | 439,738,676                      | \$       | 429,738,676                      |   |
| Total CDOT Allocations  | \$ 969,558,62  |             | 1,026,931,537                       |                 | 1,169,427,298                    |          | 1,028,206,726                    |   |
| Over/ Under   | \$ (   | 0) \$       | 1,275,189                           | \$              | (140,920,572)                    | \$       | (0)                              |   |
|   |  |             |                                     |                 |                                  |          |                                  |   |
|   | ¢  | • •         |                                     | *               |                                  | ~        |                                  |   |
| Total Transit and Rail Program<br>Total Maintenance Program                                       | \$ 33,014,25<br>\$ 253,464,49                          |             | 34,254,299<br>253,464,492           |                 | 44,254,299<br>254,687,999        |          | 34,254,299<br>254,687,999        | This line includes figures from Program   |

### COLORADO DEPARTMENT OF TRANSPORTATION

# POLICY DIRECTIVE PROCEDURAL DIRECTIVE

1602.0

Bike and Pedestrian

Effective Su Date approved 7

Supersedes 7/1/77

**Division of Transportation Development** 

#### **PURPOSE**

The purpose of this policy is to promote transportation mode choice by enhancing safety and mobility for bicyclists and pedestrians on or along the state highway system by defining the policies related to education and enforcement, planning, programming, design, construction, operation and maintenance of bicycle and pedestrian facilities and their usage.

#### **AUTHORITY**

- Colorado Transportation Commission
- Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), 2005

Originating Office

- 23 USC 104 (Federal funds), 23 USC 109 (existing routes), 23 USC 134 and 135 (planning for all modes), 23 USC 217 (due consideration for bike/ped), 23 USC 402 (highway safety), 23 USC 652 (bike/ped accommodation in projects)
- 43-1-104 (CDOT Bike/Ped staff), 42-1-109 (education outreach), 42-2-1412 (bicycles subject to same rights and responsibilities as motor vehicles)
- TC Policy Directive 902.0

#### APPLICABILITY

This Policy Directive applies to the Colorado Department of Transportation (CDOT) and its subdivisions.

#### **POLICY**

It is the policy of the Colorado Transportation Commission to provide transportation infrastructure that accommodates bicycle and pedestrian use of the highways in a manner that is safe and reliable for all highway users. The needs of bicyclists and pedestrians shall be included in the planning, design, and operation of transportation facilities, as a matter of routine. A decision to not accommodate them shall be documented based on the exemption criteria in the procedural directive.

#### POLICY BACKGROUND

Multimodal transportation is a key element of CDOT's mission in providing improvements to the statewide transportation system. Federal surface transportation law places a strong emphasis on creating a seamless transportation system that persons of all ages and abilities can utilize for safe and convenient access to jobs, services, schools and recreation.

Today the bicycle is more than a recreational conveyance. It has become an acceptable mode of transportation. With the increasing public interest in the environment, personal health, and energy conservation, the bicycle offers a viable alternative to the auto, particularly for local trips or those that

| Subject             | Number |
|---------------------|--------|
| Bike and Pedestrian | 1602.0 |

are combined with another mode such as transit. Because of the increased interest and use in bicycle transportation by Coloradans, full consideration for their safety and mobility on the roadway system needs to be an integral part of CDOT's project development process.

The challenge for transportation planners and highway engineers is to balance the needs of all roadway users and to develop a transportation infrastructure that provides connectivity and access for all, opportunity for modal choice, and safety for each mode of travel. More choice equates to more capacity.

#### FISCAL IMPACT

Implementation will have a fiscal impact as part of project and maintenance costs and may lead to reprioritizing work.

#### **IMPLEMENTATION**

This policy is effective immediately upon approval and shall be implemented by all Divisions, Branches, Regions, and Offices of CDOT.

#### **REVIEW DATE**

This Policy shall be reviewed in October 2015.

**Executive Director** 

Date of Approval

Transportation Commission Secretary

Date of Approval