TO: CATSO Technical Committee

FROM: CATSO Staff

Item 5: Public Hearing for the potential adoption of the CATSO 2018-2021 Transportation Improvement Program (TIP)

DATE: August 24, 2017

Attached is the draft CATSO FY 2018-2021 TIP. A summary of the TIP document follows.

**Proposed FY 2018-2021 Transportation**

**Improvement Program (TIP)**

*Introduction*

The proposed CATSO FY 2018-2021TIP includes future transportation related projects for the Columbia metropolitan planning area (MPA) for fiscal years 2018 through 2021.

The TIP includes projects of state and local transportation providers within the CATSO MPA for which federal funding is anticipated, as well as transportation projects funded strictly with state or local funds.

Programmed capital projects shown in the document have a total estimated cost of $95,772,840 in the four-year program period.

*Project Overview*

The proposed document lists 23 capital projects new to the TIP. The following table includes summary information about projects by category/jurisdiction.

*CATSO Staff Summary – Draft FY 2018-2021 TIP*

*Page 2*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *TIP category* | *Total Projects* | *New Projects* | *Total Project Costs* | *Total Costs – New Projects* | *Total Federal Funds* |
| MoDOT Construction | 22 | 12 | $41,362,200 | $24,263,000 | $13,974,500 |
| MoDOT Scoping | 7 | 3 | $247,000 | $205,000 | $52,700 |
| Boone CountyRoads | 0 | 0 | $0 | $0 | $0 |
| Columbia Streets | 5 | 2 | $12,514,857 | $3,245,,000 | $0 |
| Columbia Sidewalks | 4 | 2 | $792,095 | $506,388 | $279,896 |
| Get About Columbia  | 7 | 0 | $4,185,000 |  $0 | $4,185,000 |
| Rail/Highway | 0 | 0 | $0 | $0 | $0 |
| Transit  | 10 | 4 | $36,671,688 | $3,586,440 | $13,196,254 |

*New Projects in the TIP by Category*

MoDOT Construction

The twelve new roadway improvement projects are as follows:

1. Route PP Pavement & Shoulder improvements
2. Various Routes - Pavement and Shoulder Improvements, Boone & Callaway Counties
3. IS 70 - Pavement Repair
4. IS 70 - Concrete Pavement Repair
5. MO 163 - ADA Improvements
6. US 63 - Pavement Improvements
7. US 63 - Bridge Improvements
8. Route HH - Bridge improvements
9. Various Routes - Safety Projects
10. Various Routes - ADA Transition Plan Improvements
11. Various Routes - Guardrail or Guard Cable Repair
12. Various Routes - Work Zone Enforcement

MoDOT Scoping

Three new projects as follows:

1. Interstate 70 Outer Roadway Bridge Improvement
2. Interstate 70 Drainage Improvements
3. Various – Surveying for Excess Right-of-Way

*CATSO Staff Summary – Draft FY 2018-2021 TIP*

*Page 3*

Boone County

No new projects or other projects using federal funds are included.

City of Columbia Streets

There are two new projects listed for FY 2018 and out years, as follows;

1. Forum & Green Meadows Road Intersection Improvement
2. Sinclair - Old Mill Creek - Nifong Intersections Improvement

City of Columbia Sidewalks

There are two new projects for FY 2018

1. Chapel Hill Road at Scott Boulevard
2. Carter Lane Sidewalk

Get About Columbia

There are no new projects for FY 2018. All projects listed are being carried over from the existing TIP.

Rail-Highway

There are no projects for FY 2018.

Transit

Four new capital projects as follows:

1. Go COMO: Low Emission No Emission Grant – Three 30 ft. buses
2. Go COMO: Bus Replacement FY 2013-5339 – One 30 foot electric bus and ancillary equipment
3. Go COMO: Bus & Van Replacement – One 40 foot CNG bus, six cutaway vans and ancillary equipment
4. OATS: Bus & Bus Facilities (Section 5339)

Estimated maintenance expenditures for all jurisdictions are also noted in the document.

As required by federal regulations, the TIP is fiscally constrained, with sufficient revenue shown in the financial section to cover the programmed capital projects and maintenance of existing transportation facilities. The tables in the TIP illustrate in detail the various revenue sources for project expenditures.

At their meeting of August 2, 2017, the CATSO Technical Committee reviewed the draft FY 2018-2021 TIP. The Technical Committee voted to forward the draft TIP on to the Coordinating Committee for a public hearing and potential approval with any revisions the Committee may suggest.

*CATSO Staff Summary – Draft FY 2018-2021 TIP*

*Page 4*

*Suggested CATSO Coordinating Committee Action:*

After conducting a public hearing, pass a motion giving formal approval to the proposed FY 2018-2021 Transportation Improvement Program.