January 24, 2014

Mr. Michael V. Franchini
Executive Director
Capital District Transportation Committee
One Park Place
Albany, New York 12205-2676

Re: TIP Amendment - TIP# A435, PIN 1756.63
ITS Transit Signal Priority on Washington and Western Avenues
City of Albany, Albany County

Dear Mr. Franchini:

The City of Albany is re-submitting the following TIP amendment for consideration by the Planning Committee at its next scheduled meeting. This request was originally submitted in January of 2013 and Tabled at the subsequent Planning Committee meeting.

The amendment is proposed due to the following:

☐ Scope Change
☒ Cost Change
☐ Schedule Change
☐ Other

**Explanation for Requested Change:**
This amendment is being proposed to supplement the Construction (C) funding (which includes CI services). As we progressed the project through preliminary design, we consciously made decisions knowing funding would be a challenge. The project was divided into two phases with 28 signals able to be constructed during phase 1, leaving 14 signals for phase 2 needing additional funding. The design salvaged as many existing traffic signal poles as feasible, and preserved as much existing equipment as possible in order to contain costs and subsequently the amount of additional funding that we need to request. In addition, the wireless technologies proposed in this project will support future traffic signal corridors; helping to reduce construction costs on the future New Scotland Road ITS project (PIN 1758.04). However, the upgrade of all 42 traffic signals in these corridors is still a large undertaking and expense in light of new MUTCD requirements.
For reference, the original construction estimates were generated in 2002/2003 prior to any engineering evaluations being conducted on the corridor.

In the tables below, we show the current and proposed TIP allocation for this project. Our estimated budget shortfall for Construction is $2.3M; therefore, we are requesting additional Construction (C) funding to cover this increase in cost. It is noted that Preliminary and Design Engineering phases were previously obligated. PS&E was submitted in early December 2013. We are currently awaiting FHWA approval for Construction for phase 1. If the additional funding is approved for phase 2, we are in a position to advertise and award the additional intersections prior to the September 2014 deadline for CMAQ funding.

Please see the tables below describing the existing TIP and our proposed changes:

**A435 (1756.63) – ITS Transit Signal Priority on Washington and Western Avenues:**

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<tbody>
<tr>
<td>Amount</td>
<td>Source</td>
</tr>
<tr>
<td>$0.492 M</td>
<td>CMAQ</td>
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<tr>
<td>$0.290M</td>
<td>CMAQ</td>
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Construction funding for this project includes inspection (supervision):

☑ Yes ☐ No ☐ NA (please check one).

The City is committed to delivering phase 1 of this project in the 2014 Federal fiscal year as completion of this project is also instrumental in the successful implementation of CDTA’s Washington/Western BRT line that is currently in project development.

If you have any questions or comments, please contact me at 518-434-5791 or Randy Milano at 518-427-7481 at your convenience.

Sincerely,

William E. Trudeau Jr.
Chief Supervisor of Traffic Engineering

cc: Steven Kroffoff, Chief of Police
     Randy Milano, City Engineer
     Karen Hulihan, NYSDOT Program Development & Management
     Ross Farrell, CDTA