

## MEMORANDUM

**To:** Transportation Advisory Committee  
DCHC MPO

**From:** DCHC MPO Lead Planning Agency

**Date:** May 9, 2012

**Subject:** **FY 2013-2015 CMAQ Changes**

---

DATA and the Town of Hillsborough have requested changes to the FY 2013-2015 Congestion Mitigation Air Quality funding approved by the TAC on August 11, 2010. The TAC received an update on this in April.

### **Town of Hillsborough Request**

The TAC approved \$496,000 federal CMAQ for the Hillsborough Riverwalk Phase II project. NCDOT required us to decrease the funding for the Hillsborough Riverwalk project by \$9,690 after the TAC approved the funding since the MPO was slightly over our federal CMAQ allocation (by less than 0.1%). As a result, the federal funding for the project is now \$486,310. A minimum 20 percent local match is required.

The Town of Hillsborough has requested modifying this project to use the funds for the construction of sidewalks that will provide access to the Riverwalk greenway and a portion of greenway trail (map attached to application). The Town is making this request because they believe that the NCDOT local programs management requirements for the use of federal funds will be less burdensome for a sidewalk project than a greenway project. The replacement project is closely related to the original project and will be obligated on a similar schedule. NCDOT staff have requested a revised CMAQ application form. LPA staff developed emission reduction estimates based on the new project for use in the Town's revised application using the non-motorized trip model.

### **DATA Request**

The TAC approved \$1,949,755 federal CMAQ funds for operating assistance for a new Southpoint to Duke bus route. The original route was proposed to be all-day everyday service (15,607 annual service hours). In the draft Designing Better Bus Services report, DATA is now recommending that this service be commuter-oriented so the number of hours and funding necessary to operate the service is lower than originally proposed (3,060 annual service hours). In addition, the new route will now be linked to a Duke to Durham Regional Hospital route. DATA has requested that the project be modified to include the two linked routes plus the addition of passenger amenities and AVL equipment along this route, the funding decreased to match the current amount estimated to run the service, and the service implementation be delayed until FY 2014. This new service is now estimated to cost \$464,000 for operating assistance and \$201,756 for amenities in FY 2014 and \$484,000 for operating assistance in FY 2015. DATA has requested that \$800,000 of the remaining funds be approved for a third year of

operating assistance for the Bull City Connector route. The Bull City Connector has received CMAQ funds for capital and operating assistance for two years (FY 11 and FY 12). The total needed for the two projects is \$1,949,756 federal CMAQ. As with all CMAQ funding, a minimum 20 percent local match is required in addition to the federal funding.

NCDOT staff have requested a revised CMAQ application form for the new transit route. NCDOT staff say that a new application for the third year of operating for the Bull City Connector is not needed since it is the continuation of an already approved CMAQ project.

**Summary**

The table below compares the original and the revised projects. Only the federal funding is shown. A minimum 20 percent local match is required for all phases of the projects listed below.

Project	TIP #	FY 13	FY 14	FY 15	Total
Original – Hillsborough Riverwalk Phase II	C-5184	\$40,000 (ROW)	\$345,600 (ROW)	\$100,710 (Construction)	\$486,310
Revised – Hillsborough Riverwalk Access Sidewalks	C-5184	\$48,728 (Planning) \$80,000 (ROW)	\$357,582 (Construction)		\$486,310
Original – DATA Operating Assistance	TO-5130B	\$951,100 (Operation)	\$998,655 (Operation)		\$1,949,756
Revised – DATA Operating Assistance	TO-5130B		\$464,000 (Operation)	\$484,000 (Operation)	\$948,000
Revised – DATA Passenger Amenities	TG-4738		\$201,756 (Capital)		\$201,756
Revised – BCC Operating Assistance	C-5103B	\$800,000 (Operation)			\$800,000

**Next Steps**

- The DCHC MPO will amend the projects in the MTIP.
- The Town of Hillsborough and DATA will submit new CMAQ applications for the revised projects (see attachments).
- NCDOT and the interagency review team will approve the new CMAQ application forms.
- The NC Board of Transportation will approve a STIP amendment.
- The DCHC MPO will request that the CMAQ funds for DATA be flexed to FTA.

**TCC Recommendation:** That the TAC approve the revised CMAQ program through a MTIP amendment.

**TAC Action:** Approve the revised CMAQ program through a MTIP amendment.