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MEMORANDUM

To: CMAQ Project Selection Committee

Date: July 21, 2011

From: CMAP Staff

Re: CMAQ Project Change Requests

Nine projects have been submitted for changes. The net change in the federal CMAQ amount programmed is $6,697,910 total ($5,358,327 federal). The sponsors' requests are attached.

For Committee Consideration:

Kane County – Orchard Road from Randall Road to Rochester Drive (TIP ID 09-09-0011)
The sponsor is requesting a cost increase of $81,100 total ($64,880 federal) for a total project cost of $756,600 ($605,280 federal). The cost increase being requested is to bring the federal share of the construction cost to the maximum allowable 80%. This project was let for construction on March 11, 2011, if approved the construction funding agreement will be amended. A re-ranking was completed and the project dropped from 1st to 2nd.

Recommendation to the CMAQ Project Selection Committee:

Consider approval of the cost increase of $81,100 total ($64,880 CMAQ federal) for a total project cost of $756,600 ($603,280 federal) for Kane County – Orchard Road from Randall Road to Rochester Drive (TIP ID 09-09-0011).

Kane County – Randall Road at Bolcum Road/Ridgewood Drive (TIP ID 09-06-0002)
The sponsor is requesting a cost increase of $515,909 total ($412,727 federal) for a total project cost of $1,031,309 ($825,047 federal). The cost increase being requested is to bring the federal share of the construction cost to the maximum allowable 80%. This project was let for construction on March 11, 2011, if approved the construction funding agreement will be amended. Expenditures associated with this project total $514,613 ($411,690 CMAQ federal). A re-ranking was completed and the project dropped from 2nd to 5th.

Recommendation to the CMAQ Project Selection Committee:

Consider approval of the cost increase of $515,909 total ($412,727 federal) for a total project cost of $1,031,309 ($825,047 federal) for Randall Road at Bolcum Road/Ridgewood Drive (TIP ID 09-06-0002).

Kane County – Randall Road from Dean Street to Main Street (TIP ID 09-09-0012)
The sponsor is requesting a cost increase of $125,125 total ($100,100 federal) for a total project cost of $1,127,000 ($901,600 federal). The cost increase being requested is to bring the federal share of the construction cost to the maximum allowable 80%. This project was let for construction on January 21, 2011, if approved the construction funding agreement will be amended. Expenditures associated with this project total $1,001,358 ($801,087 federal). A re-ranking was completed and the project dropped from 3rd to 5th.

Recommendation to the CMAQ Project Selection Committee:

Consider approval of the cost increase of $125,125 total ($100,100 federal) for a total project cost of $1,127,000 ($901,600 federal) for Randall Road from Dean Street to Main Street (TIP ID 09-09-0012).

Kane County – Dunham Road/Kirk Road from Stearns Road to IL 56/Butterfield Road (TIP ID 09-10-0005)
The sponsor is requesting a cost increase of $202,100 total ($161,680 federal) for a total project cost of $2,373,100 ($1,898,480 federal). The cost increase being requested is to add funding for Construction Engineering. This project is expected to be let in FY 2011. Expenditures associated with this project total $150,000 ($120,000 federal). A re-ranking was completed and the rank remains the same.

Recommendation to the CMAQ Project Selection Committee:

Consider approval of the cost increase of $202,100 total ($161,680 federal) for a total project cost of $2,373,100 ($1,898,480 federal) for Dunham Road/Kirk Road from Stearns Road to IL 56/Butterfield Road (TIP ID 09-10-0005).

Kane County – Arterial Operations Center (TIP ID 09-11-0013)
The sponsor is requesting an administrative modification to transfer $140,473 ($112,388 federal) from project 09-09-0013 (IL 64 from Randall Road to Burlington Road Signal Interconnect), that was let in June 2011, and a cost increase of $230,103 total ($184,082 federal) for a total project cost of $1,069,000 ($855,200 federal). The cost increase being requested is for increased construction costs. The project was originally programmed as part of project 09-09-0013, and was separated earlier this year to accommodate a request from IDOT to let the Signal Interconnect project separate from the Arterial Operations Center. The project is expected to be let on August 5, 2011. Expenditures associated with this project total $150,000 ($120,000 federal). A re-ranking was completed and the project dropped from 16th to 17th, falling below one unfunded project from the FY 2009 CMAQ Program.

Recommendation to the CMAQ Project Selection Committee:

Consider the transfer of remaining funds from 09-09-0013 and the cost increase of $230,130 total ($184,082 federal) for a total project cost $1,069,000 ($855,200 federal) for the Kane County Arterial Operations Center (TIP ID 09-11-0013).

Kane County – Randall Road at US 20/Foothill Road (TIP ID 09-06-0003)
The sponsor is requesting a cost increase of $983,573 total ($786,858 federal) for a total project cost of $2,402,573 ($1,922,058 federal). The cost increase being requested is for increased construction costs and to add funding for Construction Engineering. The project is expected to be let in FY 2011. Expenditures associated with this project total $226,335 ($181,068 federal). A re-ranking was completed and the project dropped from 2nd to 5th.

Recommendation to the CMAQ Project Selection Committee:

Consider approval of the cost increase of $983,573 total ($786,858 federal) for a total project cost of $2,402,573 ($1,922,058 federal) for Randall Road at US 20/Foothill Road (TIP ID 09-06-0003).

DuPage County DOT – Thorndale Ave from I-290 Entrance Ramp to Park Blvd (TIP ID 08-07-0003)
The sponsor is requesting to transfer $330,000 ($264,000 federal) from Phase 2 Engineering to Construction and a cost increase of $4,560,000 total ($3,648,000 federal) for a total project cost of $5,140,000 ($4,112,000 federal). The cost increase being requested is to replace $3.2 million in STP funds programmed by the DuPage Council and add construction engineering funds which were not included by the DuPage Council. The project is expected to be let on March 9, 2012. Expenditures associated with this project total $153,210 ($122,568 federal) for Phase 1 Engineering. Phase 2 Engineering has been funded with local funds. A re-ranking was completed and the rank remained the same.

Recommendation to the CMAQ Project Selection Committee:

Consider approval of the transfer of $330,000 ($264,000 federal) from Phase 2 Engineering to Construction and the cost increase of $4,560,000 total ($3,648,000 federal) for a total project cost of $5,140,000 ($4,112,000 federal) Thorndale Ave from I-290 Entrance Ramp to Park Blvd.

CTA – Ethanol Fuel Cell Bus Program (TIP ID 16-95-0039) and Western Avenue Bus stops (TIP ID 16-00-001)
The sponsor is requesting a transfer of $100,000 ($80,000 federal) funds to from Ethanol Fuel Cell Bus Program (TIP ID 16-95-0039) to CTA- Western Ave Express Bus Stops (TIP ID 16-00-001). The Western Ave Express Bus Stops program relocates bus stops to the far side of the intersection, improving both transit operations and reducing disruption to the other roadway users. The Bus Stops project was obligated in April 2000 at $333,000 ($266,400 federal). The additional funds are expected to expand the Western Ave Bus Stops program by approximately 10 stops so the project would maintain its original cost/benefit ranking. While the Committee

approved the transfer of these $80,000 CMAQ dollars from the Ethanol Fuel Cell Bus Program to a different project in September of 2003, the project that the funds were to be added to encountered problems and the CTA decided not to make the transfer. Both projects are in FTA grant IL 90-x377, so the mechanics of the transfer will be straightforward.

Recommendation to the CMAQ Project Selection Committee:

Approve the transfer of $100,000 ($80,000 federal) funds to from Ethanol Fuel Cell Bus Program (TIP ID 16-95-0039) to CTA- Western Ave Express Bus Stops (TIP ID 16-00-001).

CTA – Transfer of $1,942,500 ($1,554,000 federal) from four existing CTA CMAQ projects for use on the CTA's TIGGER funded All Electric, Battery Powered Demonstration Bus Project (TIP ID 16-96-0061).

The sponsor is requesting to transfer of $1,942,500 ($1,554,000 federal) CMAQ funding from four 2009 projects identified by the CTA as on hold for lack of local match in the last transit quarterly update. The projects are:

- #X49 Western Ave. Express Bus Weekend Service (TIP ID 16-09-0005) for $881,250 ($705,000 federal)
- #125 Water Tower Express Midday and Weekend Service (TIP ID 16-09-0002) for $653,750 ($523,000 federal)
- #152 Addison Weekend and Evening Service (TIP ID 16-09-0004) for $178,750 ($143,000 federal), and
- New Bus Service between Navy Pier and Museum Campus (TIP ID 16-09-0001) for $228,750 ($183,000 federal).

The funds will be added to the CTA's TIGGER-funded all electric, battery powered demonstration bus project (TIP ID 16-96-0061) which will evaluate emerging clean propulsion technology. The electric buses have zero tail pipe emissions. This project is considered a demonstration project for CMAQ program purposes, hence does not require an up-front benefits analysis. The FTA has indicated that if the funds transfer is approved, CTA can amend the scope of their current grant IL 95-x014 to accommodate work on the all-electric bus demonstration project. The local match is available through transportation development credits.

Recommendation to the CMAQ Project Selection Committee:

Approve the transfer of $1,942,500 ($1,554,000 federal) from four existing CTA CMAQ projects for use on the CTA's TIGGER funded all electric, battery powered demonstration bus project (TIP ID 16-96-0061).

Villa Park - Villa Park - Roosevelt Road Sidewalk from Ardmore to Michigan (TIP ID 08-02-0008)

The sponsor is requesting a cost increase of $75,635 total ($60,508 federal) for a total project cost of $1,394,635 total ($1,115,708 federal). The cost increase is due to the Clean Construction and

Demolition Debris regulations. The project is on the November 2011 letting. A re-ranking was completed and the rank remained the same. Staff recommends approval.

Administrative Modifications:

DuPage County DOT – Geneva Rd from President St to Swift Rd (TIP ID 08-10-0004)
The sponsor is requesting to extend the project from President St. to Schmale Rd. Total project cost would remain unchanged at $1,155,000 ($924,000 federal). Staff undertook this action as an administrative change.