

Submitted by: Chair of the Assembly at the  
Request of the Mayor

Prepared by: Public Works Department

For reading: August 16, 2011

CLERK'S OFFICE

**APPROVED**

Date: 8-30-11

**ANCHORAGE, ALASKA**

**AR No. 2011-206**

A RESOLUTION OF THE MUNICIPALITY OF ANCHORAGE APPROPRIATING ONE MILLION TWO HUNDRED FIFTY THOUSAND DOLLARS (\$1,250,000) FROM THE STATE OF ALASKA, DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES (DOT&PF), TO THE STATE DIR/FED PASS-THRU GRANTS FUND (231), IN THE PUBLIC WORKS DEPARTMENT, TRAFFIC ENGINEERING DIVISION, FOR THE ANCHORAGE METROPOLITAN AREA TRANSPORTATION SOLUTIONS (AMATS) CONGESTION MITIGATION AND AIR QUALITY (CMAQ) TRAFFIC CONTROL SIGNALIZATION PROJECT.

**THE ANCHORAGE ASSEMBLY RESOLVES:**

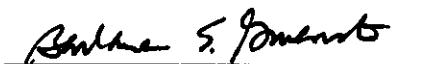
Section 1. The sum of One Million Two Hundred Fifty Thousand Dollars (\$1,250,000) is hereby appropriated from the DOT&PF to the State Dir/Fed Pass-Thru Grants Fund (231), to the Public Works Department Traffic Engineering Division for the AMATS CMAQ Traffic Control Signalization project.

Section 2. This resolution shall be effective immediately upon passage and approval by the Assembly.

PASSED AND APPROVED by the Anchorage Assembly this 30<sup>th</sup> day of August, 2011.

  
Chair of the Assembly

ATTEST:

  
Municipal Clerk

**Department of Appropriation:**  
Public Works Department \$1,250,000

# MUNICIPALITY OF ANCHORAGE

## ASSEMBLY MEMORANDUM

AM No. 438-2011

Meeting Date: August 16, 2011

**From:** MAYOR

**Subject:** A RESOLUTION OF THE MUNICIPALITY OF ANCHORAGE APPROPRIATING ONE MILLION TWO HUNDRED FIFTY THOUSAND DOLLARS (\$1,250,000) FROM THE STATE OF ALASKA, DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES (DOT&PF), TO THE STATE DIR/FED PASS-THRU GRANTS FUND (231), IN THE PUBLIC WORKS DEPARTMENT, TRAFFIC ENGINEERING DIVISION, FOR THE ANCHORAGE METROPOLITAN AREA TRANSPORTATION SOLUTIONS (AMATS) CONGESTION MITIGATION AND AIR QUALITY (CMAQ) TRAFFIC CONTROL SIGNALIZATION PROJECT.

An Assembly Resolution is requested to appropriate One Million Two Hundred Fifty Thousand Dollars (\$1,250,000) from the DOT&PF, to the State Dir/Fed Pass Thru Grants Fund (231), in the Public Works Department Traffic Engineering Division for the AMATS CMAQ Traffic Control Signalization project. No local match is required for this funding.

The Traffic Engineering Division is responsible for the operation and maintenance of all of the traffic signals in the Municipality, regardless of ownership. The AMATS Transportation Improvement Program (TIP) (FFY 2010-2013 TIP Major Amendment 1), Table 5. Congestion Mitigation and Air Quality (CMAQ) Program, programs funding of this program for six years (2010 – 2015) (Exhibit A).

The Federal Highway Administration through Alaska DOT&PF makes these funds available through the execution of a Transfer of Responsibility Agreement (TORA) on an annual basis to update signal timing plans, to address intersection congestion and improve air quality, as well as for the development of the Traffic Management Center, and the emergency vehicle pre-emption and transit priority systems. This grant provides continued funding for two in-house positions.

The budget detail is as follows:

**REVENUES:**

<u>Account</u>	<u>Account Name</u>	<u>Amount</u>
231-77216G-9398-BP2010	State Grant Revenue – Pass Thru	\$1,250,000

**EXPENDITURES:**

<u>Account</u>	<u>Account Name</u>	<u>Amount</u>
231-77216G-1101-BP2010	Straight Time Labor	\$730,824
237-77216G-1301-BP2010	Leave/Holiday Accruals	70,530

1	231-77216G-1401-BP2010	Benefits	395,204
2	231-77216G-6145-BP2010	General Liability	6,080
3	231-77216G-6147-BP2010	Worker's Compensation	13,375
4	231-77216G-6923-BP2010	CS IGC to Ops Grant	<u>33,987</u>
5		Total	\$1,250,000

6  
7 **THE ADMINISTRATION RECOMMENDS APPROVAL OF THE RESOLUTION**  
8 **APPROPRIATING ONE MILLION TWO HUNDRED FIFTY THOUSAND DOLLARS**  
9 **(\$1,250,000) FROM THE STATE OF ALASKA, DEPARTMENT OF**  
10 **TRANSPORTATION AND PUBLIC FACILITIES (DOT&PF), TO THE STATE DIR/FED**  
11 **PASS-THRU GRANTS FUND (231), IN THE PUBLIC WORKS DEPARTMENT,**  
12 **TRAFFIC ENGINEERING DIVISION, FOR THE ANCHORAGE METROPOLITAN**  
13 **AREA TRANSPORTATION SOLUTIONS (AMATS) CONGESTION MITIGATION AND**  
14 **AIR QUALITY (CMAQ) TRAFFIC CONTROL SIGNALIZATION PROJECT.**

15  
16 Prepared by: Robert J. Moore, Public Works Superintendent,  
17 Public Works Department  
18 Approved by: Ron Thompson, P.E., Public Works Director  
19 Public Works Department  
20 Fund certification: Lucinda Mahoney, CFO  
21 231-77216G-9398--BP2010 \$1,250,000  
22 (AMATS TIP Grant)  
23 Concur: George J. Vakalis, Municipal Manager  
24 Respectfully submitted: Daniel A. Sullivan, Mayor

# EXHIBIT A

PC Approved

Table 5. CONGESTION MITIGATION AIR QUALITY  
AMATS FFY 2010-2013 TIP Major Amendment 1 (March 24, 2010)

PROJECT LOCATION		FISCAL YEAR PROGRAM PLAN	FISCAL YEAR 2010-2013 TIP Major Amendment 1 (March 24, 2010)										Total Available for Programs (2010-2013)
2010	2011		2012	2013	2014	2015	2016	2017	2018	2019			
<b>SIP-Mandated Projects and Programs</b>													
1	Archer/Regional ITS Architecture Update - This project funds the operation of the Metropolitan Area's ITS program which promotes, coordinates, and operates an area-wide, multi-modal transportation system. The program includes a comprehensive public transportation information effort.	2010-13 Programming	\$600	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200
2	Air Quality Public & Business Awareness Campaign - The goal of this program is to further inform the public about air quality issues and what steps people may take to reduce pollution.	2010-13 Programming	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300	\$300
<b>Studies and Plans</b>													
1	Archer/Regional ITS Architecture Update - The Update will include a review of changes to both Architecture since 2004, and make recommended changes to the MCO Architecture. The Update will also include interviews with major stakeholders to determine what new ITS applications need to be included in the Architecture. This Update will also incorporate recommendations for ITS in the adopted Archer/Regional ITS Architecture. This is also consistent with the state and federal ITS Architecture.	2010-13 Plan	\$100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	Consolidated Municipality of Archer/Regional ITS Architecture - This plan will contain the Archer/Regional ITS Architecture into one document.	2010-13 Plan	\$250	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>Programs</b>													
1	Archer/Regional ITS Architecture Update - This project funds the operation of the Metropolitan Area's ITS program which promotes, coordinates, and operates an area-wide, multi-modal transportation system. The program includes a comprehensive public transportation information effort.	2010-13 Implementation	\$240	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200	\$200
2	Archer/Regional ITS Architecture Update - This project funds the operation of the Metropolitan Area's ITS program which promotes, coordinates, and operates an area-wide, multi-modal transportation system. The program includes a comprehensive public transportation information effort.	2010-13 Implementation	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250
3	Archer/Regional ITS Architecture Update - This project funds the operation of the Metropolitan Area's ITS program which promotes, coordinates, and operates an area-wide, multi-modal transportation system. The program includes a comprehensive public transportation information effort.	2010-13 Implementation	\$190	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	Archer/Regional ITS Architecture Update - This project funds the operation of the Metropolitan Area's ITS program which promotes, coordinates, and operates an area-wide, multi-modal transportation system. The program includes a comprehensive public transportation information effort.	2010-13 Implementation	\$0	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200
<b>Projects</b>													
1	Archer/Regional ITS Architecture Update - This project funds the operation of the Metropolitan Area's ITS program which promotes, coordinates, and operates an area-wide, multi-modal transportation system. The program includes a comprehensive public transportation information effort.	2010-13 Implementation	\$2,000	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200
2	Archer/Regional ITS Architecture Update - This project funds the operation of the Metropolitan Area's ITS program which promotes, coordinates, and operates an area-wide, multi-modal transportation system. The program includes a comprehensive public transportation information effort.	2010-13 Implementation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>ANNUAL FUNDING PROJECTIONS FOR ALL TYPES OF NON-ITS PROJECTS</b>													
ANNUAL FUNDING PROJECTIONS FOR ALL TYPES OF NON-ITS PROJECTS			\$2,000	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200
ANNUAL FUNDING PROJECTIONS FOR ALL TYPES OF NON-ITS PROJECTS			\$2,000	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200
ANNUAL FUNDING PROJECTIONS FOR ALL TYPES OF NON-ITS PROJECTS			\$2,000	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200	\$1,200

Additional Transit Projects are funded and illustrated in Table 7.

In 2010-13 TIP Major Amendment 1 (March 24, 2010)

Final TIP indicates changes from original (March 2010-13 TIP)

PC Approved