



STAFF REPORT/RESOLUTION

TO: Southwest Washington Regional Transportation Council Board of Directors
FROM: Dean Lookingbill, Transportation Director
DATE: June 25, 2013
SUBJECT: **2013-2016 Metropolitan Transportation Improvement Program
Amendment: Clark County Traffic Signal Optimization Projects,
Resolution 07-13-14**

AT A GLANCE - ACTION

The RTC Board is being asked to take action to amend the 2013-2016 Metropolitan Transportation Improvement Program (MTIP) to add \$190,000 in federal CMAQ funds for the Highway 99 and NE 78th Street Traffic Signal Optimization Projects. This will allow Clark County to improve the operations of these corridors.

INTRODUCTION

All regionally significant projects must be listed in the Metropolitan Transportation Improvement Program (MTIP), which in turn become a part of the statewide State Transportation Improvement Program.

Clark County is requesting an MTIP amendment to increase CMAQ construction funding by 10% for both the Highway 99 and NE 78th Street Traffic Signal Optimization projects. This would provide an additional \$125,000 in CMAQ funds for the Highway 99 TSO project and \$65,000 in CMAQ funds for the NE 78th Street TSO project. This amendment is needed because FHWA did not approve purchasing equipment separate from the construction contract, resulting in higher equipment cost.

This funding increase is allowable under current MTIP policies and procedures with approval from RTAC and RTC Board.

The Regional Transportation Advisory Committee (RTAC) has reviewed this amendment and has recommended RTC Board adoption. This amendment is also found to be consistent with all state and federal requirements. The Clark County correspondence requesting this change and STIP Record Report are attached.

POLICY IMPLICATION

This change will add additional federal and local funds to the construction of these two Traffic Signal Optimization projects. The County will match federal dollars at a level higher than the original grant. This amendment is consistent with the Congestion Management Process, air quality requirements, and is financially constrained. These projects will improve the operation of the regional transportation system.

BUDGET IMPLICATION

All regionally significant or federally funded projects must be programmed in the MTIP and STIP prior to obligating federal funds. Action on this amendment will provide \$190,000 in CMAQ dollars for the construction of Highway 99 and NE 78th Street Traffic Signal Optimization projects.

ACTION REQUESTED

Adoption of Resolution 07-13-14 “2013-2016 Metropolitan Transportation Improvement Program Amendment: Clark County Traffic Signal Optimization Projects.”

ADOPTED this _____ day of _____ 2013,
by the Southwest Washington Regional Transportation Council.

SOUTHWEST WASHINGTON
REGIONAL TRANSPORTATION COUNCIL

ATTEST:

William J. Ganley
Chair of the Board

Dean Lookingbill
Transportation Director

Attachments



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CLARK COUNTY
WASHINGTON

PUBLIC WORKS

June 13, 2013

Regional Transportation Advisory Committee (RTAC)
c/o Dean Lookingbill
Regional Transportation Council
1300 Franklin Street
Vancouver, WA 98660

Dear RTAC Members:

RE: CMAQ funding Increase - Highway 99 and NE 78th Steet Traffic Signal Optimization (TSO) Projects (Tied Bid).

As you are aware, Clark County was awarded CMAQ funds to support the Highway 99 and NE 78th Street TSO Projects. At grant submittal we supplied cost estimates that relied on Federal Highway Administration (FHWA) Public Interest Finding Approval (PIF) to purchase equipment and supplies. Unfortunately, FHWA did not approve the PIF and as a result cost will increase. Bid opening for construction is scheduled at the end of this month. As a result, the county is requesting a 10% increase based upon the RTC TIP Amendment Policy (Resolution 06-97-13). This request would increase CMAQ funding that includes:

Project	Original Grant Award	Increase Requested	Total Federal Grant w/ Increase
Highway 99	\$1,346,000	\$125,000	\$1,471,000
NE 78 th Street	\$700,000	\$65,000	\$765,000

We appreciate your help with this request and look forward to answering any questions that RTAC or the RTC board might have. Thank you for your consideration.

Sincerely,

Susan Wilson
Sr. Capital Programs Specialist

c: Cherie Sabug/Lori Pearce – PW Finance
Amanda Miller – Auditor's Office
Michael Derteth – Public Works
Scott Fakler – Project Manager
Wilson/file

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Washington State S. T. I. P.

2013 to 2016

(Project Funds to Nearest Dollar)

MPO/RTPO: RTC

Y Inside

N Outside

June 14, 2013

County: Clark

Agency: Clark Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
14	4392(015)		WA-02755	44	2.200	CE	No	Hazel Dell Avenue	St. Johns Road	1,325,955	7

78th Street Signal Optimization Project

Signal hardware, interconnection and coordination of signal operation along corridor. Repair/upgrades to traffic detection. Addition of video cameras and permanent count stations at key locations. Connection of signal equipment to central county monitoring center. Prior \$65,000.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
CN	2013		CMAQ	650,000		0	367,955	1,017,955
Project Totals				650,000		0	367,955	1,017,955

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	900,000	360,955	0	0	0
Totals	900,000	360,955	0	0	0

Washington State S. T. I. P.

2013 to 2016

(Project Funds to Nearest Dollar)

MPO/RTPO: RTC

Y Inside

N Outside

June 14, 2013

County: Clark

Agency: Clark Co.

Func Cls	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
14	0099(116)		WA-02764	44	3.200	CE	No	Ross St.	NE 117th Street	2,241,674	7

Highway 99 Traffic Signal Optimization

Signal hardware, interconnection and coordination of signal operation along corridor. Repair/upgrades to traffic detection. Addition of video cameras and permanent count stations at key locations. Connection of signal equipment to central county monitoring center. Prior \$152,000.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
CN	2013	CMAQ	1,379,000		0	710,674	2,089,674
Project Totals			1,379,000		0	710,674	2,089,674

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	1,754,000	335,674	0	0	0
Totals	1,754,000	335,674	0	0	0

	Federal Funds	State Funds	Local Funds	Total
Agency Totals for Clark Co.	2,029,000	0	1,078,629	3,107,629