



STAFF REPORT/RESOLUTION

TO: Southwest Washington Regional Transportation Council Board of Directors
FROM: Dean Lookingbill, Transportation Director
DATE: January 29, 2013
SUBJECT: **2013-2016 Metropolitan Transportation Improvement Program
Amendment: Clark County Signal Optimization Projects,
Resolution 02-13-03**

AT A GLANCE - ACTION

The RTC Board is being asked to take action to amend the 2013-2016 Metropolitan Transportation Improvement Program (MTIP) to restore \$1.9 million in federal CMAQ funds for the 78th Street and Highway 99 signal optimization projects. This will allow the County to improve operations of the regional transportation system.

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 restore two signal optimization projects into the 2013-2016 Metropolitan Transportation Improvement Program. Clark County anticipated implementing these two projects in 2012, but due to additional design details and equipment purchase requirements, the projects could not be implemented in 2012. This amendment will restore \$1.9 million in CMAQ funds and \$335,000 in local funds so these two projects can go to construction in 2013. This amendment only restores the funds that were previously programmed for these projects. The following projects will be amended into the 2013-2016 Metropolitan Transportation Improvement Program:

- 78th Street Signal Optimization Project (Hazel Dell to St. Johns), Signal hardware and coordination, \$785,000.
- Highway 99 Traffic Signal Optimization (Ross to 117th St.), Signal hardware and coordination, \$1,454,000.

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 letter requesting these changes and STIP Record Reports are attached.

POLICY IMPLICATION

This change will restore federal and local funds for these two signal optimization projects. Action on this amendment includes agreement that these projects are consistent with the Metropolitan Transportation Plan and funds are available to be programmed in the Metropolitan

Transportation Improvement Program. 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 restore a total of \$1.9 million in federal CMAQ funds and \$335,000 for signal optimization projects along NE 78th Street and Highway 99.

ACTION REQUESTED

Adoption of Resolution 02-13-03 “2013-2016 Metropolitan Transportation Improvement Program Amendment: Clark County 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



proud past, promising future

CLARK COUNTY
WASHINGTON

PUBLIC WORKS

December 21, 2012

Regional Transportation Council
RECEIVED
DEC 21 2012

Dean Lookingbill, Director
Regional Transportation Council
1300 Franklin Street
Vancouver, WA 98666

RE: MTIP Addition of TSO Projects

Dear RTAC Members:

Clark County requests an amendment to the 2013 MTIP, adding the following two projects:

- NE Highway 99 Traffic Signal Optimization CM-0099(116)
- VAST: NE 78th Street Traffic Signal Optimization CM-4392(015)

PE funds were obligated in 2011 for both projects, which were scheduled for construction in 2012. Due to the extensive detail required for design as well as a lengthy discussion about agency purchase of equipment, it was not possible to obligate construction funds in 2012 as planned.

The requested MTIP amendment restoring these two projects will allow construction in 2013.

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,

Bill Wright, PE
Transportation Programming Manager

c: Cherie Sabug/Lori Pearce – PW Finance
Amanda Miller – Auditor's Office
Scott Fakler – Project Manager/PW Capital
Michael Derleth – Transportation Programming

Washington State S. T. I. P.

2013 to 2016

(Project Funds to Nearest Dollar)

MPO/RTPO: RTC

Y Inside

N Outside

January 10, 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	850,000	2

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	135,000	785,000
Project Totals				650,000		0	135,000	785,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	785,000	0	0	0	0
Totals	785,000	0	0	0	0

Washington State S. T. I. P.

2013 to 2016

(Project Funds to Nearest Dollar)

MPO/RTPO: RTC

Y Inside

N Outside

January 10, 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	1,576,000	2

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 \$122,000.

Funding

Phase	Start Date	Federal	Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
CN	2013		CMAQ	1,254,000		0	200,000	1,454,000
Project Totals				1,254,000		0	200,000	1,454,000

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	1,454,000	0	0	0	0
Totals	1,454,000	0	0	0	0