



MEMORANDUM

TO: Southwest Washington Regional Transportation Council Board of Directors
FROM: Matt Ransom, Executive Director
DATE: February 25, 2014
SUBJECT: **10-Year Transportation Project Priorities Report**

AT A GLANCE

The purpose of this Memo is to follow-up on RTC Board discussion at the February 2014 meeting. Provided with this Memo are analysis results for three priority projects included in Clark County Transportation Alliance's 2013-2014 Washington State Legislative Policy Statement. The RTC Board is asked to consider whether to take an interim step to amend the list of projects included in RTC's 2012 Ten-Year Transportation Project Priorities report to add these three projects or to await an updated project prioritization process as part of the 2014 Regional Transportation Plan update.

BACKGROUND

In November 2012, the RTC Board adopted the Ten-Year Transportation Project Priorities report. Listed projects were identified as shorter-term needs in the Clark County Metropolitan Transportation Plan (MTP) adopted in December 2011 and were recommended for prioritization analysis by local jurisdictions and transportation agencies. The projects were analyzed based on the following transportation performance criteria: safety, mobility, multi-modal and support for economic development.

Subsequent to publication of the November 2012 Ten-Year Transportation Project Priorities report, three additional projects have emerged as priority projects for this region's local jurisdictions and were included in the Clark County Transportation Alliance's 2013-2014 Washington State Legislative Policy Statement. All three projects are identified as needed projects in the current Metropolitan Transportation Plan (December 2011) and, as such, are not precluded from moving forward for programming in the Transportation Improvement Program if funding becomes available. The projects are all supportive of the adopted Clark County Comprehensive Plan with its future land uses and forecast population and employment growth. The three projects are:

- Mill Plain Corridor, Port of Vancouver to I-5, removal of road crown and overhead signal and sign obstructions. This project was identified in the Clark County Freight Mobility Study (RTC, 2010) which was incorporated by reference into the current MTP.
- I-5 at Mill Plain, interchange capacity improvements. The improvements were initially identified as part of the I-5 Columbia River Crossing Project.

- I-5 at 179th Street, interchange capacity improvements with rebuild to urban standards and urban arterial improvements.

Following discussion at the February 2014 RTC Board meeting, the three projects were analyzed using the same process and data sources as used for those projects included in the Ten-Year Transportation Project Priorities. Attached for your information is the list of regional priority projects excerpted from RTC's Ten-Year Transportation Project Priorities report (Nov. 2012) with the analysis of the three additional projects to be found on page 3 of the attachment.

Regional Transportation Advisory Committee (RTAC) members reviewed the scoring results for the additional three projects at the February 21 RTAC meeting. RTAC did not take a position related to the potential interim update to amend the list of projects included in RTC's 2012 Ten-Year Transportation Project Priorities report, but did concur with the scoring and recommended forwarding the results of the RTC Board. A more thorough and updated review of transportation priorities can take place this fall as part of the MTP update. The MTP update process will enable a collective review of the region's transportation priorities.

NEXT STEPS:

The RTC Board may wish to consider whether to amend the list of projects in RTC's 2012 Ten-Year Transportation Project Priorities report to add the three additional priority projects as an interim step or to await an updated project prioritization process to be completed as part of the 2014 Regional Transportation Plan update and which can be updated in time for the 2015 Legislative Session.

Attachment

**Southwest Washington Regional Transportation Council 10-Year Regional Transportation Priorities
10-Year Priorities: Regional Project Evaluations, 0-6 Years (evaluation completed 11/06/2012)**

Rank	Map ID	Project	Safety (max 28)	Mobility (max 22)	Multi-modal (max 22)	Ec. Devt. (max 28)	Total	Estimated Project Cost
Interstate/State/Expressway Projects								
1	B.	SR-14, I-205 to 164th Av., add lane	11	21	7	22	61	\$ 37,000,000
2	D.	SR-500, NE 42nd Av. & 54th Av., Interchange and limit access	18	15	0	22	55	\$ 64,000,000
3	A.	I-205, SR-500 to Padden, add auxiliary lanes	8	22	0	22	52	\$ 58,000,000
4	G.	SR-501/NW 26th Av. intersection improvement	10	11	4	20	45	n/a
5	C.	SR-14 West Camas Slough Bridge, widen to 4 lanes w. median	15	15	0	13	43	\$ 20,000,000
6	H.	SR 502/SR 503 right turn lanes	12	9	3	13	37	\$ 2,100,000
7	E.	Advanced Traveler Information System (ATIS), SR-500 infill, Padden/SR-503 to NE 162nd Av.	6	16	0	12	34	\$ 1,517,400
8	F.	Advanced Traveler Information System (ATIS), SR-500 infill, SR-500/NE162nd Av. to Fourth Plain Blvd.	3	16	0	14	33	\$ 400,000
Arterial Projects								
1	K.	NE 18th Street, 87th to 162nd Av., urban standards	16	15	16	17	64	\$ 43,000,000
=2	I.	NE Highway 99, NE 99th to 107th St., urban standards.	17	7	16	13	53	\$ 10,900,000
=2	L.	SE 1st Street, 164th to 192nd Av., widen to urban standards	12	14	9	18	53	\$ 22,000,000
4	M.	NE 137th Av., NE 49th St. to Fourth Plain, urban standards	15	12	7	11	45	\$ 12,000,000
5	O.	Pioneer Street New Rail Overcrossing,	14	9	10	11	44	
6	N.	Grace Avenue, Main to Rasmussen Blvd., urban standards & realign intersection	13	9	7	12	41	\$ 9,520,000
7	J.	Padden/94th Av. Intersection improvements	11	13	2	13	39	\$ 6,000,000
Modal Projects								
1	Q.	Fourth Plain Transit Improvements, Bus Rapid Transit	15	20	22	19	76	\$ 50,000,000
2	S.	West Vancouver Freight Access	4	22	18	20	64	\$ 190,000,000
3	T.	Downtown Vancouver TMA, demand management	4	17	18	16	55	\$ 300,000
4	P.	Fisher's Landing Park & Ride expansion	4	17	22	11	54	\$ 7,500,000
5	R.	Vanpool Vehicle Acquisition	2	22	12	14	50	n/a

10-Year Priorities: Regional Project Evaluations, 7-10 Years (evaluation completed 11/06/2012)

Rank	Map ID	Project	Safety	Mobility	Multi-modal	Ec. Devt.	Total	Estimated Project Cost
Interstate/State/Expressway Projects								
1	b.	I-205, NE 18th St. to SR-500, finish 18/28th Interchange	7	20	7	20	54	\$ 70,000,000
2	g.	SR-503/Padden New Interchange	18	12	5	14	49	
3	a.	I-5/SR-500, construct direct connection	6	19	0	23	48	\$ 140,000,000
4	e.	SR-500/Fourth Plain/SR503, grade separation	13	15	2	16	46	\$ 59,000,000
5	d.	SR-14, Phase 2, SE 6th to 32nd St., construct interchanges/widen	12	15	2	15	44	\$ 140,000,000
6	c.	I-205/134th St Interchange, phase 2	7	18	0	14	39	\$ 35,000,000
7	f.	Pioneer St. (SR-501) Improvements, 35th Av to 56th Pl., widen	11	7	3	12	33	\$ 10,454,000
Arterial Projects								
1	j.	NE 28th St., NE 142nd to 162nd Av., widen/urban standards	12	14	13	11	50	\$ 8,000,000
=2	h.	Padden/Andresen, New Interchange	14	13	2	17	46	
=2	k.	NE 162nd Av., SE 1st St. to NE 9th St., widen/urban standards	8	14	9	15	46	\$ 22,000,000
4	m.	27th St. Extension/Rail Overpass, Main St. to E St.	13	11	2	15	41	\$ 15,000,000
5	n.	Pioneer Street Extension, 65th Av. to S. 5th St., new road	10	13	2	15	40	\$ 3,000,000
6	i.	NE 119th St., Salmon Cr. To NE 87th Av., widen/urban standards	17	4	3	11	35	\$ 33,300,000
7	l.	Goodwin Rd/28th St, Friberg-Strunk to 232nd Av., widen/urban standards	12	9	3	10	34	\$ 18,600,000
8	o.	Hillhurst Road, Pioneer St. to S. City Limits, widen/urban standards	9	7	6	7	29	\$ 16,378,000
Modal Projects								
1	p.	I-5/219th Interchange, new Park & Ride	1	13	21	11	46	\$ 16,200,000

10-Year Priorities: Regional Project Evaluations, 0-6 Years (projects evaluated 02/2014)

Rank	ID	Project	Safety (max 28)	Mobility (max 22)	Multi-modal (max 22)	Ec. Devt. (max 28)	Total	Estimated Project Cost
Interstate/State/Expressway Projects								
	U.	Mill Plain Corridor, Port of Vancouver to I-5. Removal of road crown and overhead signal and sign obstructions	5	12	10	19	46	\$ 6,000,000
	V.	I-5 at Mill Plain. Interchange capacity improvements	4	14	5	21	44	\$ 80,000,000
	W.	I-5 at 179th Street. Interchange capacity improvements, rebuild to urban standards and urban arterial improvements	5	9	4	11	29	\$ 55,000,000