

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF RECOMMENDING)
A DEVELOPMENT PROGRAM FOR ADOP-)
TION BY THE OREGON TRANSPORTATION)
COMMISSION IN THE FY 98-2001 STIP)

RESOLUTION NO. 97-2487

Introduced by
Presiding Officer Kvistad,
Chair, JPACT

WHEREAS, ODOT and Metro are jointly preparing a recommendation to the Oregon Transportation Commission (OTC) of the Portland urban area transportation projects that should be included in the FY 98-01 Metropolitan and State Transportation Improvement Programs (MTIP/STIP); and

WHEREAS, Metro Resolution No. 97-2467 approved allocation of expected FY 98-01 state gas tax and federal Modernization funds to current and newly programmed projects and recommended this program for adoption by the Oregon Transportation Commission (OTC) in the STIP; and

WHEREAS, ODOT also maintains a Development Program which identifies projects that will be the subject of environmental analyses and preliminary engineering during the four-year MTIP/STIP period; and

WHEREAS, These Development projects are prioritized for receipt of construction funds in the following MTIP/STIP cycle (i.e., FY 02-03); and

WHEREAS, ODOT has, in the current update, been directed by the OTC to reduce the Development Program to reflect Modernization funding amounts that are anticipated to be available in the next update cycle; and

WHEREAS, The Draft FY 98-01 STIP includes ODOT's proposed funding for such projects in the current funding cycle; now, therefore,

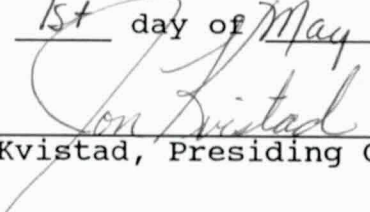
BE IT RESOLVED:

1. Metro approves inclusion in the MTIP of the Development Program reflected in Exhibit A and recommends adoption of this Program by the OTC for inclusion in the State Transportation Improvement Program.

2. Metro approves inclusion in the MTIP of the Bridge and Highway Preservation Program reflected in Exhibit B and recommends adoption of this program by the OTC for inclusion in the State Transportation Improvement Program.

3. Staff are authorized to administratively update the Bridge and Highway Preservation Program in response to changing ODOT priorities that may result as updated scope and cost estimates are prepared for individual projects statewide.

ADOPTED by the Metro Council this 15th day of May, 1997.



Jon Kvistad, Presiding Officer

Approved as to Form:



Daniel B. Cooper, General Counsel

EXHIBIT A

ODOT Region 1

State Transportation Improvement Program FY 1998-2001 Development Program

I. Final Plans	<u>Current Program</u>	<u>Proposed Program</u>	
I-5/Hwy. 217 Phase 2	Development	Retain	\$17.9 m.
Sunset/Sylvan Phase 3	Development	Retain	\$21.2
Sunset/217 to Sylvan	Development	Retain	\$7.7
Farmington Rd. Phase 2	Development	Retain	\$12.1
Sunset/Murray to 217	Development	Retain	\$11.2
217/TV to Sunset	Development	Retain	<u>\$24.8</u>
TOTAL			\$94.9 m.
I-5/Wilsonville Phase 2	Development	Defer	
Hwy. 217/Scholls	Development	Drop	
II. EIS			
Tualatin-Sherwood Expy.	Recon.	EIS	\$ 72.0 m.*
Sunrise/Unit I	EIS	Retain	37.0
Columbia/Killingsworth	None	EIS	18.0
Hwy. 224/Milwaukie	None	EIS	<u>1.8</u>
TOTAL			\$128.8 m.
*Not part of Region 1 Development Program limit			
Sunrise/Unit II	EIS	Defer	
I-5/East Marquam	EIS	Defer	
I-5/Greeley	EIS	Defer	
Hwy. 217/TV to 72nd	EIS	Defer	
Mt. Hood Parkway	EIS	Defer	
III. Total Region 1 - Urban Program			\$151.7 m.
Total Region 1 - Rural Program			<u>10.0</u>
GRAND TOTAL			\$161.7 m.

EXHIBIT B

WILL BE AVAILABLE AT THE MEETING

EXHIBIT B

FILE #	KEY #	FACILITY NAME	HWY NO.	COUNTY	RURA MPO	RESPON. AGENCY	PROJECT NAME	DESCRIPTION OF WORK	WORK TYPE	COST (1,000)
98 STATE PRESERVATION										
93-103	07155	Pacific West Highway	1W	Multnomah	MPO	ODOT	Ped X-ing - SW 64th	Paving, curbs, sidewalk, etc.	Pres	4,870
93-138	07191	Mt. Hood Highway	26	Clackamas	RURAL	ODOT	MP 34.00 - MP 39.00	2" O'lay	Pres	2,585
93-115	07167	NE Portland Highway	123	Multnomah	MPO	ODOT	MLK Blvd - NE 60th Ave.	2" O'lay	Pres	1,405
SUBTOTAL										8,860
98 I-PRESERVATION										
10217	01489	Pacific Highway	1	Multnomah	MPO	ODOT	NB Connection - SB Stadium Fwy	Deck Restoration	I-Pres	1,995
98 SAFETY										
97-3	09029	Various	VAR	Various	MPO	ODOT	ATMS	Ramp Mtrs, Signs, Misc.	Safety	3,000
92-26	06019	Various	VAR	Various	MPO	ODOT	Traffic Loop Repair Unit 8	Repair/replace traffic loops	Safety	750
96-24	08676	Various	VAR	Various	MPO	ODOT	98 Protective Screening	Install screening on structures	Safety	750
97-4	09030	Columbia River Highway	2	Multnomah	MPO	ODOT	148th Ave. Soundwall	Install soundwall	Safety	190
93-172	09031	Sunset Highway	47	Multnomah	MPO	ODOT	Vista Ridge Tunnel	Replace light system	Safety	630
96-5	08897	Oswego Highway	3	Clackamas	MPO	ODOT	Oswego Hwy @ West A	Intersection improvements	Safety	830
96-4	08896	Oswego Highway	3	Clackamas	MPO	ODOT	Oswego Hwy @ McVey	Intersection Improvement	Safety	1,418
97-5	09348	Sunset Highway	47	Washington	RURAL	ODOT	Sunset Tunnel	Illumination	Safety	1,575
SUBTOTAL										9,143
98 BRIDGE										
95-6	07572	Pacific Highway	1	Clackamas	MPO	ODOT	Willamette Rv (Boone) Br.#2254A	Seismic retrofit (Phase 1)	Bridge	1,575
97-6	09033	Columbia River Highway	2	Multnomah	MPO	ODOT	Sandy River Br. #06875	Scour protection	Bridge	360
97-7	09034	Columbia River Highway	2	Multnomah	MPO	ODOT	Sandy River Br. #06875A	Scour protection	Bridge	360
97-8	09035	Pacific East Highway	1E	Multnomah	MPO	ODOT	UPRR & I-84 (Grand Ave.) Br.#7040	Replace bridge rail/sidewalks	Bridge	805
97-9	09036	Pacific East Highway	1E	Multnomah	MPO	ODOT	I-84 OWR/NRR (MLK Ave) Br#2350A	Replace bridge rail/sidewalks	Bridge	805
90-28	04487	Columbia River Highway	2	Hood River	RURAL	ODOT	OWR & NRR (West Bend) Br.	Replace Deck/Rail	Bridge	420
95-6A	09037	Pacific Highway	1	Clackamas	RURAL	ODOT	Willamette River (Boone) Br.#2254A	Deck Structure Overlay	Bridge	2,730
97-10	09356	Mt. Hood Highway	26	Multnomah	MPO	ODOT	Ross Island Br.	Historic Rail Rebuild	Bridge	2,440
97-11	09038	Pacific Highway	1	Multnomah	MPO	ODOT	Iowa Street Viaduct #8197	Deck O'lay & Seismic retrofit	Bridge	1,600
SUBTOTAL										11,095
98 HEP/SAFETY										
93-70	07136	Various	VAR	Clackamas	MPO	Oregon City	Ore. City Traffic Signal Upgrade/Optic	Signal upgrades	HEP	214
93-63	07045	Allen Blvd.	VAR	Washington	MPO	Beaverton	SW 141st Ave- SW Menlo Ave.	Intersection improvements	HEP	605
97-12	09040	Mt. Hood Highway	26	Multnomah	MPO	ODOT	Pacific West - Gresham	CSIP Signals/Access Mgmt.	HEP	378
96-25	09021	Sunset Highway	47	Washington	RURAL	ODOT	Sunset Hwy @ Jackson School Rd	Illumination	HEP	54
96-26	09022	Pacific East	1E	Multnomah	MPO	ODOT	Columbia Slough - Clack. Co. Line	CSIP Signals/Access Mgmt.	HEP	389
SUBTOTAL										1,640
98 LOCAL HBRR										
94-28	08525	Anchor Way	VAR	Clackamas	RURAL	Clack Co	Abernethy Cr Br. #06223	Replace structure	HBRR	532

EXHIBIT B

94-32	08526	Old Highway 30	VAR	Columbia	RURAL	Col Co	Beaver Cr Br. #00136	Replace Structure	HBRR	300
94-30	08489	Blehm Road	VAR	Columbia	RURAL	Col Co	N Fork Scappoose Cr Br #013743	Replace Structure	HBRR	164
94-31	08490	Otto Miller Road	VAR	Columbia	RURAL	Col Co	S Fork Scappoose Cr Br #09C50	Replace Structure	HBRR	199
94-29	08500	NE 138th Ave.	VAR	Multnomah	MPO	Mult Co	Columbia Slough Br. #25T15	Replace Structure	HBRR	840
78-130	01903	Dowty Road	VAR	Clackamas	RURAL	Clack Co	Eagle Creek Br. #6561	Replace Structure	HBRR	420
93-9	06333	Lusted Road	VAR	Clackamas	RURAL	Clack Co	Sandy River Br. #6580	Replace Structure	HBRR	3,195
93-109	07249	Cedar Canyon Rd	VAR	Washington	RURAL	Wash Co	Dairy Creek Br. #671288	Replace Structure	HBRR	190
93-126	07248	Greenville Rd	VAR	Washington	Rural	Wash Co	Dairy Creek Br. #671286	Replace Structure	HBRR	327
93-141	07253	Childs Rd	VAR	Clackamas	MPO	Clack Co	Oswego Canal Br. #06429	Widen Structure	HBRR	265
								SUBTOTAL		6,432
		98 FEDERAL LANDS HWY.								
	07406	Mt. Hood Meadows Access R	VAR	Clackamas	RURAL	FLH	Mt. Hood Meadows Access Road	Reconstruct roadway	FLH	4,000
								TOTAL 1998		43,165
		99 STATE PRESERVATION								
93-116	07168	Lower Columbia Rv Hwy	2W	Multnomah	MPO	ODOT	Cornelius Pass Rd - St. John's Br.	2" O'lay	Pres	2,360
93-132	07185	Clackamas/Boring Highway	174	Clackamas	RURAL	ODOT	Richey Rd - MP 8.87	2" O'lay	Pres	475
93-106	07158	Wilson River Highway	37	Washington	RURAL	ODOT	MP 37.00 - 51.00	2" O'lay	Pres	2,778
								SUBTOTAL		5,613
		99 I-PRESERVATION								
93-179	07973	Pacific Highway	1	Multnomah	MPO	ODOT	O-Xing Columbia Blvd-Hassalo O-Xin	Raise/Widen Structures	I-Pres	28,350
		99 SAFETY								
97-3A	09345	Various	VAR	Various	MPO	ODOT	ATMS	Ramp Mtrs, Cameras, Misc.	Safety	3,000
97-14	09346	Various	VAR	Various	MPO	ODOT	Traffic Loop Repair Unit 9	Repair/replace traffic loops	Safety	750
97-15	09347	Various	VAR	Various	MPO	ODOT	99 Protective Screening	Install screening on structures	Safety	750
97-16	09349	Columbia River Highway	2	Multnomah	RURAL	ODOT	Toothrock Tunnel	Replace light system	Safety	1,638
								SUBTOTAL		6,138
		99 BRIDGE								
92-32B	09351	Northeast Portland Highway	123	Multnomah	MPO	ODOT	St. Johns Bridge	Repair historic rail, sidewalk	Bridge	2,700
97-17	09369	Pacific Highway	1	Multnomah	MPO	ODOT/WD	Columbia River (I-5) Br.	Paint (1/2 cost is WDOT's)	Bridge	17,000
92-32A	09039	Northeast Portland Hwy	123	Multnomah	MPO	ODOT	St. Johns Bridge	Deck Structure Overlay	Bridge	3,700
97-18	09032	East Portland Fwy	64	Clackamas	MPO	ODOT	Willamette Rv (Abernethy) Br.#9403	Seismic retrofit (Phase 1)	Bridge	3,270
								SUBTOTAL		26,670
		99 HEP/SAFETY						SUBTOTAL		
97-19	09358	Cascade North	68	Multnomah	MPO	COP	Airport Road - SE Flavel	CSIP Signals/Access Mgmt.	HEP	450
		99 LOCAL HBRR								
96-44	09361	Point Adams Road	VAR	Col Co	RURAL	Col Co	Westport Slough Bridge #09C097	Replace structure	HBRR	265
96-45	09362	Fishhawk Road	VAR	Col Co	RURAL	Col Co	Fishhawk Creek Bridge #13671	Replace structure	HBRR	147

EXHIBIT B

										SUBTOTAL	5,760
		2001 I-PRES									
97-30	09382	Columbia River Highway	2	Multnomah	MPO	ODOT	Sundial -Sandy River	Overlay	I-Pres	525	
97-31	09383	Columbia River Highway	2	Multnomah	RURAL	ODOT	Sandy River - Corbett	Inlay/Overlay	I-Pres	2,835	
										SUBTOTAL	3,360
		2001 SAFETY									
97-32	09384	Various	VAR	Various	MPO	ODOT	Traffic Loop Repair Unit 11	Repair/replace traffic loops	Safety	750	
97-33	09385	Various	VAR	Various	MPO	ODOT	2001. Protective Screening	Install screening on structures	Safety	750	
97-34	09386	Clackamas Highway	171	Clackamas	MPO	ODOT	E Portland Fwy - SPRR O-Xing	Add third lane	Safety	770	
97-35	09387	Various	VAR	Various	MPO	ODOT	Region 1 Signals (Hwys 29, 40, 64)	Signal Improvements	Safety	191	
92-30A	09388	Mt. Hood Highway	26	Hood River	RURAL	ODOT	MP 72.00 - MP 75.00 (Rockfall)	Rockfall Mitigation	Safety	3,150	
97-36	09389	Pacific West Highway -	1W	Washington	MPO	ODOT	Terwilliger Blvd. - Tualatin River	Signals; Hwy 217-Main (3rd In)	Safety	466	
95-13	08005	Beaverton/Tualatin Highway	141	Washington	MPO	ODOT	Beaverton/Tualatin Hwy @ Scholls	Right turn lane	Safety	107	
97-37	09390	Oswego Highway	3	Clackamas	MPO	ODOT	Oswego Hwy @ Terwilliger Blvd.	Left turn channelization	Safety	326	
92-47/4	09391	East Portland Freeway	64	Multnomah	MPO	ODOT	I-205 @ Glisan St. Ramps	Add right turn lanes	Safety	313	
97-38	09392	Pacific East Highway	1E	Clackamas	MPO	ODOT/Milw	SPRR X-ing - Park Ave.	Reconst. int & upgrade signal	Safety	410	
97-39	09406	Mt. Hood Highway	26	Clackamas	RURAL	ODOT	N. Fork Johnson Cr-N Fork Deep Cr.	Close X-ings & Intch. @ 282nd	Safety	735	
91-46	04617	Clackamas/Boring Highway	174	Clackamas	RURAL	ODOT	Clackamas/Boring Hwy @ 282nd	Roundabout or signal	Safety	252	
97-40	09407	Pacific East Highway	1E	Clackamas	RURAL	ODOT	Pacific East @ So. End Road	Realign., signal, illumination	Safety	819	
										SUBTOTAL	9,039
		2001 BRIDGE									
97-41	09350	Pacific East Highway	1E	Multnomah	MPO	ODOT	SPRR & Division St. (Paulson) Via.	Replace structure	Bridge	18,700	
92-32C	09393	Northeast Portland Highway	123	Multnomah	MPO	ODOT	St. John's Bridge	Painting	Bridge	12,000	
		Mt. Hood Highway	26	Multnomah	MPO	ODOT	Ross Island Bridge	Painting	Bridge		
		Nehalem Highway	102	Washington	RURAL	ODOT	Naylor Creek Bridge	Replace structure	Bridge		
		Swift Highway	120	Multnomah	MPO	ODOT	Columbia Slough Bridge	Deck Structure O'lay	Bridge		
		Oswego Highway	3	Clackamas	MPO	ODOT	Willamette River (Oregon City) Br.	Historic Rail Rebuild	Bridge		
		Pacific West Highway	1W	Multnomah	MPO	ODOT	Columbia Blvd. Br.	Bridge Rail	Bridge		
		Pacific West Highway	1W	Multnomah	MPO	ODOT	Columbia Slough (Schmeer Rd.) Br.	Bridge Rail	Bridge		
		Pacific Highway	1	Multnomah	MPO	ODOT	I-5	Raise	Bridge		
		Pacific Highway	1	Multnomah	MPO	ODOT	I-5	Raise	Bridge		
										SUBTOTAL	30,700
		2001 HEP/SAFETY									
97-42	09394	Northeast Portland Highway	123	Multnomah	MPO	COP	Pacific East - Philadelphia Ave.	CSIP Signals	HEP	415	
97-43	09395	Bachelor Flat Road	VAR	Columbia	RURAL	Col Co	Bachelor Flat Rd @ Gable Rd.	Realign Intersection	HEP	84	
97-44	09396	SW 198th	VAR	Washington	MPO	Wash. Co.	SW-198th @ SW Johnson St.	Install fully actuated signal/illu.	HEP	194	
										SUBTOTAL	693
		2001 LOCAL HBRR									
96-47	09400	North Bank Road	VAR	Col Co	RURAL	Col Co	Fishhawk Creek Bridge #09C118	Replace structure	HBRR	382	

STAFF REPORT

CONSIDERATION OF RESOLUTION NO. 97-2487 FOR THE PURPOSE OF RECOMMENDING A DEVELOPMENT PROGRAM FOR ADOPTION BY THE OREGON TRANSPORTATION COMMISSION IN THE FY 98-2001 STIP

Date: April 2, 1997

Presented by: Andrew Cotugno

Proposed Action

Approval of this resolution would amend the Metropolitan Transportation Improvement Program (MTIP) to include an FY 98-01 Development Program (see Exhibit A of the resolution) and recommends adoption of this program by the Oregon Transportation Commission (OTC) in the State Transportation Improvement Program (STIP).

The resolution also amends the MTIP to include FY 98-01 Bridge and Highway Preservation projects included in the Draft STIP (see Exhibit B of the resolution); recommends adoption of the projects by the OTC in the Final STIP; and authorizes Metro staff to administratively amend the program to reflect any revisions that may result as final scope and cost estimates are developed by ODOT for the statewide program of such projects.

Background and Analysis

Metro Resolution No. 97-2467 was recently approved and allocated all expected FY 98-01 Modernization funds to current and newly programmed transportation construction projects. The resolution did not address two other discretionary program areas that are also the subject of updated programming in the new STIP: the Development Program and the Bridge and Highway Preservation Programs.

Development Program

The Development Program is a set of State Highway Modernization projects (as opposed to local system projects) approved for expenditure of state gas tax funds to complete environmental analyses and/or preliminary engineering through FY 98-01, but which do not enjoy any commitment of construction funds. The Development Program does not expend Regional Flexible funds but, nevertheless, the region has an interest in these projects: they address early planning prerequisites and, therefore, Development projects become the logical candidates for allocation of FY 02-03 construction funds in the next STIP update cycle.

As was the case with the State Modernization Program, there are no new Development projects "on the table" at this time. The Development Program makes no commitment of construction funds and commits only inexpensive "front-end" project planning and design dollars. Therefore, it has traditionally been vastly overprogrammed. That is, the cost to build all the projects ODOT traditionally has in development during any one STIP cycle dwarfs the actual construction funds that will be available in the next STIP cycle. The OTC desired to reduce this overprogramming

because the practice consumes scarce transportation funds designing projects that have no hope of timely construction. Therefore, the OTC required ODOT Region 1 staff to identify a set of projects to be developed over the next four years whose eventual expected cost to construct will be no greater than \$136 million. This is the amount of construction funds the OTC expects will be available in the two-year period FY 02-03. This requires eliminating from the STIP currently approved Development projects whose total expected construction cost exceeds \$400 million. Metro and ODOT Region 1 staff have agreed to recommend OTC adoption of the Development Program list shown in Exhibit A of the Resolution.

The list of recommended Development projects is composed mostly of work phases that have been deferred from the region's priority highway projects currently under construction: e.g., completion of US 26 widening/reconstruction; Phase 2 of the I-5/217/Kruse Way Interchange Reconstruction and upgrade of Farmington Road to urban standards as part of a deal to release this state highway to ownership by Washington County. The set of projects recommended for EIS completion represent, appropriately, the "next wave" of system expansion projects including the elements of the Tualatin-Sherwood Expressway and the Sunrise Corridor.

In trimming the Development Program, ODOT has eliminated what was formerly known as the Reconnaissance Section. This was a work program whose purpose was analysis of Regional Highway system deficiencies that was the first step in refining the scope of projects destined for detailed analysis and preliminary design in the Development Program. With elimination of this activity as a formal element of the STIP, the planning work programs maintained by both ODOT and Metro's Transportation Planning Department will need to address this function. For instance, it should be expected that the scope and detail of current and future planning efforts such as the South Willamette River Crossing Study, and the planned Highway 217, I-5 North and I-205 Corridor Studies will need to be adequately funded in order to serve the function of the defunct Reconnaissance Section.

Bridge and Preservation Program

A second subject of the resolution is the somewhat perfunctory adoption of Bridge and Highway Preservation projects included in the Draft STIP (see Exhibit B). ODOT maintains a statewide system for identification of these needs and for prioritizing the projects. The region's local governments have expressed satisfaction with both the technical and equity basis for the project selection and prioritization process used by ODOT and Metro has traditionally been satisfied to approve the Draft STIP recommendation without further consideration. This continues to be the case. It should also be noted though that the current program of such projects is quite likely to change as final scope and cost estimates for the entire statewide program are refined. Therefore, the current program of projects should be considered tentative and will be modified administratively throughout the period of the new STIP.