COMMITTEE MEETING TITLE Joint JPACT/Council Briefing on RTP

DATE 12/2/8/- 5:30p.m.

NAME

AFFILIATION

Ceit Lauton	me tro.
Bol HAAS	METRO
John Price	FHWA
Ted Spance	ODOT!
fichand Brandman	Metro
Bill Grang 1	019
agieseting	Motro
ROD SANTON	ካ
Dick Bolen	4
Bob HART	· METRO
John Cullerta	[1]
Dave Kline	O.D.O.T.
Dick Walker	Metro
Clebe R. Scott	WETRO
JOHN FREMING	TRI. MET
Tindy Banzon	metro
paul BAY	TRI-MET
Deil Reeney	Ti- Met
Corty Linkpatrick	me tro
STEVE DOTTERRER	CITY OF PORTLAND
Jane Rhodes	Metro
Sach Deines	Wetre
Rick Gustafan	Motro

	TPACT/Council Briefing on A
TE $\frac{12/2/81-5:30pm}{}$	
NAME	AFFILIATION
AL MYERS	CITY OF GRESHAM
Lob Bothman	ODOT
Bruce Ethinger	Metro
Bob Flora	11
Jim Fisher	Mash Co.
Phoelie Wilhowson	Metro
LARRY COLE	City of BEAVERTON
ERNIE BONNIER	METRO - Councila
Mayae Kalorus	Metro
Miller Dalibert	City of PORTIANA
Bethe Sol Dag	metro Councilor
Bebe Rucker	Mult. County
RCBIENSW	ONT
Sarah Satazar	Port of Portland
Marty Nizlek	What Co
May 49 NIGHT	

0,00/1111 THEI LL DRING PAPER PLATES, FORKS, NAPKINS - Nancy MARTINOTTI'S -- (menu: lasagne, salad (2 dress.), roll, & carrot cake) \$3.25 for dinner plus two and one-half cakes at \$12.60 Need serv. pieces, plates, -- cake serves 16 ea. DECEMBER 2 - JOINT JPACT/METRO COUNCIL BRIEFING ON RTP Ted Spence - Yes OTHER Reservations - Dinner Gil Mallery - Yes STAFF: Winston Kurth - Yes Lloyd Anderson - NO Ernie Bonner - Yes Bob Biensly - 4es Galem Obo, Bob Bothman - Yes Dick Feeney- 405 Don Clark (or) Bebe Rucker - Yes Dennis Buchanan - Yes Paul Bay-Yes Larry Cole - NO VES Marty Nizlet or Lary Pric- K Ed Ferguson - NO Sarah Salazar - 45 Jim Fisher - Unsure Yes John Frewing - Yes Steve Dotterrer- 485 Robin Lindquist Yes Al Myers - Yes No Reserv. Dick Pokornowski - Yes Canceled Mildred Schwab - Yes John Price Dan Labrande Robert Schumacher - No Vern Veysey - Yes Charlie Williamson - Yes ✓ Bill Young - Yes COUNCIL: Bob Oleson - Yes Corky Kirkpatrick - Yes Betty Schedeen - Yes
Marge Kafoury - Yes. Jack Deines - Yes. -Mike Burton - Yes Bruce Etlinger - Yes Cindy Banzer - Yes Jane Rhodes - Yes Craig Berkman - NO → Rick Gustafson - Yes Andy Jordan - tentative PS ✓ Peg Henwood - Yes Andy Cotugno - Yes Terry Bolstad - Yes ✓ Lois Kaplan - Yes Keith Lawton - Yes Dick Walker - Yes 1 Bob Hart - Yes Ned Miller Yes John Cullerton ? Jeff Booth - Yes James Gieseking - Yes Bob Haas - Yes

JPACT:

STAFF:

Rød Sandoz - Yes Dick Bolen - Yes

✓ Richard Brandman - Yes Audrey Lloyd - Yes Dave Kline-Yes

John Cullerton-Yes

AGENDA MANAGEMENT SUMMARY

TO: JPACT

FROM: Executive Officer

SUBJECT: Authorizing Adjustments in the Transportation Improvement

Program (TIP) to the Interstate Transfer Program and

Project Authorizations

I. RECOMMENDATIONS:

- A. ACTION REQUESTED: Recommend Council adoption of the attached Resolution which authorizes adjustments in the TIP to the Interstate Transfer Program and project authorizations based on findings and recommendations set forth in Staff Report #77.
- B. POLICY IMPACT: This action will remedy deficiencies in documentation and project authorizations in the
 - Relationship between FAU/FAP replacement funding and the City of Portland Reserve.
 - · Lack of escalation to Westside I-505 repayment funds.
 - Incorrect funding authorization for the "I-505 Alternative" project.
 - Inconsistent escalation of Mt. Hood and I-505 Metro funds.
 - Lack of specificity of the cost management system with respect to ODOT and Tri-Met authorization to transfer funding between projects.
- C. BUDGET IMPACT: The approved Metro budget includes funds to monitor federal funding commitments.

II. ANALYSIS:

A. BACKGROUND: A review of the history of the Mt. Hood and I-505 transfer programs has disclosed the need to clarify and strengthen documentation and project authorizations. Most of the problems occurred during the December 1978 - December 1979 period, when the I-505 withdrawal was in progress. The problems are mainly the result of misinterpretations of CRAG/Metro resolutions in the sequence of funding authorizations and/or a lack of clarity on how funds were to be authorized. They generally affect the baseline authorization of I-505 funds to the various categories and projects.

The findings and recommendations for corrective action are documented in Staff Report #77. The impact they will have on the I-505 portion of the Interstate Transfer Program and the adopted Transportation Improvement Program (TIP) can be summarized as follows:

	Category/Description	Proposed TIP I-505 Base (12/31/80 \$)	Current TIP I-505 Base (12/31/80 \$)	Adjustments Needed to TIP Base (12/31/80 \$)
Α.	I-505 Freeway Alternatives	\$25,466,975	\$24,843,118	+623,857
В.	Transportation Improvements NW Portland	14,436,430	14,608,971	-172,541
c.	Banfield Transitway	16,657,420	16,856,505	-199,085
D.	Regional Highway Projects	23,320,837	23,599,106	-278,719
Е.	FAU/FAP Replacement Projects	20,421,223 2,372,790	20,421,223 4,406,337	0 -2,033,547
F.	Regional Transit/Highway Projects - (Portland Reserve)	39,393,685	39,613,550	-219,865
G.	Westside Repayment	16,449,724	14,253,973	+2,195,751
н.	Metro Planning	724,224 84,149	724,224	0 +84,149
	Total	\$159,327,007	\$159,327,007	0

Staff Report #77 also recommends a minor adjustment to the Mt. Hood Program consisting of establishing a Category IX for Metro planning and a regional reserve. Currently, \$1,316,575 is carried in Category I for Metro planning; it is proposed that this amount be transferred to Category IX with \$1,075,776 for Metro planning and \$240,981 for a regional reserve with future escalation of the combined amounts accruing to the regional reserve.

- B. ALTERNATIVES CONSIDERED: To not correct the noted deficiencies would result in perpetuation of the problems and in not properly carrying out previous Council actions.
- C. CONCLUSION: Metro staff recommends adoption of the Resolution authorizing corrective action to the Interstate Transfer Program.

BP/srb 4863B/283 01/05/82 FOR THE PURPOSE OF AUTHORIZING
ADJUSTMENTS IN THE TRANSPORTATION
IMPROVEMENT PROGRAM (TIP) TO THE
INTERSTATE TRANSFER PROGRAM AND
PROJECT AUTHORIZATIONS

WHEREAS, The Mt. Hood Freeway and I-505 Freeway were formally withdrawn from the Interstate System in May 1976 and December 1979, respectively; and

WHEREAS, Over time policies and procedures evolved and were approved by Council actions to equitably categorize and distribute the funds under the Interstate Transfer Program; and

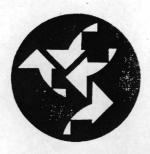
WHEREAS, Metro staff has reviewed the Interstate Transfer
Program to determine if it is currently consistent with approved
policies and procedures; and

WHEREAS, This review has revealed the need to clarify and strengthen documentation and project authorizations occurring in the December 1978 to December 1979 period when the I-505 withdrawal was in progress; now, therefore,

BE IT RESOLVED,

- 1. That the Metro Council approves the findings and recommendations set forth in Exhibit 'A', Staff Report #77.
- 2. That Metro staff is authorized to undertake adjustments to the Interstate Transfer Program to comply with the recommendations.
- 3. That the Transportation Improvement Program (TIP) be amended to reflect the recommendations.

BP/srb 4863B/283 01/05/82



REVISED

STAFF REPORT No. 77

Date: JANUARY 7, 1982

Title: ANALYSIS, RECOMMENDATIONS, AND EFFECT

ON THE ADOPTED TRANSPORTATION IMPROVEMENT

PROGRAM (TIP) OF ADJUSTMENTS TO THE

INTERSTATE TRANSFER PROGRAM

Transportation Department

Metropolitan Service District

STAFF REPORT NO. 77

Analysis, Recommendations, and Effect on the Adopted Transportation Improvement Program (TIP) of Adjustments to the Interstate Transfer Program

I. BACKGROUND:

A review of the history of the Mt. Hood and I-505 transfer programs has disclosed several gaps in documentation and inconsistencies in project authorizations. Most of the problems occurred during the December 1978 - December 1979 period, when the I-505 withdrawal was in progress. The problems are mainly the result of misinterpretations of CRAG/Metro resolutions in the sequence of funding authorizations and/or a lack of clarity on how funds were to be authorized. They generally affect the base line authorization of I-505 funds to the various categories and projects.

Five basic problems were uncovered and consisted of:

- Relationship between FAU/FAP replacement funding and the City of Portland Reserve.
- Lack of escalation to Westside I-505 repayment funds.
- Incorrect funding authorization for the I-505 Alternative project.
- Inconsistent escalation of Mt. Hood and I-505 Metro system planning funds.
- Lack of specificity of the cost management system with respect to ODOT and Tri-Met authorization to transfer funding between projects.
- II. PROBLEM 1: Relationship between FAU/FAP replacement funding and the City of Portland Reserve.

ANALYSIS:

CRAG Resolution BD 781213 allocated the I-505 withdrawal funds including the following two categories:

Category E - FAU/FAP Replacement - \$20 million; and Category F - Portland Reserve - \$50 million.

In addition, the resolution established the intent that "the full amount of FAU and FAP funding that was transferred out of this metropolitan area (\$34,526,000) would be replaced with I-505 withdrawal funding with the assumption that the \$20 million allocation would escalate to \$34,526,000 over the

life of the program. This intent was provided through a guarantee that if the \$20 million allocated to Category E did not escalate to the full replacement amount of \$34,526,000, the shortage would be made up by reducing Category F - Portland Reserve.

This relationship could be administered in one of two ways and the CRAG resolution was not clear in which way to follow:

- A. The \$20 million FAU/FAP allocation could be allowed to escalate with the National Construction Cost Index with an adjustment at the end of the Interstate Transfer program to correct any discrepancy between the actual escalated value and the commitment to \$34,526,000; or
- B. A transfer of \$14,526,000 from Category F Portland Reserve to Category E FAU/FAP Replacement could take place at the <u>beginning</u> of the Interstate Transfer program, thereby providing the assured \$34,526,000 allocation. Under this method, the \$34,526,000 FAU/FAP allocation would be frozen and future escalation with the National Construction Cost Index would be accrued to the Portland Reserve.

RECOMMENDATION:

Endorse Option B as the technique to administer the intent of the resolution.

EFFECT ON ADOPTED TIP:

None--this has been the technique employed by CRAG/Metro staff since adoption of the resolution.

III. A. PROBLEM 2: Lack of escalation to I-505 funds allocated to Westside Corridor.

ANALYSIS:

Metro Resolution No. 79-24 authorized the use of \$14 million of Westside Corridor Mt. Hood withdrawal funds to be "borrowed" for use on FAU/FAP replacement projects that would have otherwise been built with I-505 funds. This was adopted to allow these projects to proceed in advance of final federal approval of the I-505 withdrawal. Under the provisions of this resolution, the Westside Corridor should have been allocated \$14 million of I-505 funds plus any escalation that would have accrued with the Construction Cost Index. Similarly, the \$14 million of Mt. Hood funds authorized for FAU/FAP projects would have been a fixed allocation with escalation accruing to the Portland Reserve (per the method described under Problem 1). In actual administration of the resolution, the Mt. Hood FAU/FAP escalation was

accrued to the Portland Reserve but the I-505 Westside Corridor escalation was also accrued to the Portland Reserve rather than accruing to the Westside Corridor.

RECOMMENDATION:

Endorse an adjustment to project authorizations as presented in the adopted TIP to accrue Westside Corridor I-505 escalation to the Westside Corridor.

B. PROBLEM 3: Funding Estimate for the I-505 Alternative project.

ANALYSIS:

The original resolution which distributed I-505 transfer funds (#781213) authorized \$46 million in federal funds for the construction of the I-505 alternative. This included construction of the ramps to the Fremont Bridge, now known as the I-405 extension. The Portland City Council conditioned its request for transfer on the "region reserving ample funds to complete the final plans (the alternative to I-505), including all cost escalation." It was subsequently decided that the bridge ramps of I-405 extension should be constructed with Interstate funding. Accordingly, that portion was never withdrawn from the Interstate system.

In June 1979, ODOT submitted a revised cost of the alternative to I-505 to the TIP. ODOT, however, showed the federal cost of the Interstate Transfer funded I-505 Alternative of \$22,108,000 instead of \$22,933,000, or more than \$800,000 short.

RECOMMENDATION:

Endorsement of the TIP baseline for the I-505 program to be increased to show a balance of \$22,933,000 in Category A (I-505 Alternative) to reflect the correct June 30, 1979 cost estimate, with the necessary funds made up by proration of the unobligated balances in Categories B through F. Further, endorsement of the following commitment:

I-505 COMMITMENT

In accordance with the City of Portland's condition that ample funds be available for the I-505 Alternative, should the cost of the I-505 Alternative exceed the current TIP authorized amount of \$25,466,975 (subject to future adjustments by the Composite Construction Cost Index) and such cost increases are not attributed to changes in the original design, then it is the intention to fully implement the I-505 Alternative using funds from other projects in the I-505 Interstate Transfer Program.

However, in accordance with the Oregon Transportation Commission's conditions, this intent to fully fund the I-505 Alternative will not jeopardize the viability of Highway 217/Sunset, 190th/Powell and Highway 212 projects. If cost increases to the I-505 Alternative are attributed to changes in the original design, then revisions to the TIP authorization will be subject to review by the Joint Policy Advisory Committee on Transportation.

EFFECT ON ADOPTED TIP:

	Category/Description	Escalation of Baseline Through 12/31/80	Current TIP Base for 12/31/80	Adjustments Needed to TIP Base 12/21/80
A.	I-505 Freeway Alternatives	\$25,466,975	\$24,843,118	+623,857
в.	Transportation Improvements NW Portland	14,436,430	14,608,971	-172,541
c.	Banfield Transitway	16,657,420	16,856,505	-199,085
D.	Regional Highway Projects	23,320,387	23,599,106	-278,719
E.	FAU/FAP Replacement Projects	20,421,223 2,372,790	20,421,223	-2,033,547
F.	Regional Transit/Highway Projects - (Portland Reserve)	39,393,685	39,613,550	-219,865
G.	Westside Repayment	16,449,724	14,253,973	+2,195,751
н.	Metro Planning	724,224 84,149	724,224	0 +84,149
	Total	\$159,327,007	\$159,327,007	0

C. PROBLEM 4: Inconsistent escalation of Mt. Hood and I-505 Metro System Planning funds.

ANALYSIS:

In November 1979, the region received notification that UMTA would allow the expenditure of transfer funds for Metro systems planning at the maximum rate of \$300,000 per year. Board resolution #790193 established a \$1.8 million fund for Metro systems planning. Although the resolution and minutes of the meeting make no mention of the source of the authority for this funding, the intent of the allocation was that it be drawn equally from all unobligated Mt. Hood funds, and all I-505 authorizations. The

TIP was adjusted by Metro staff accordingly.

When the amount was originally calculated, \$165 million was used as the authorization level for I-505 and \$252.3 million was used as the total of Mt. Hood authorizations. This, then, translated into an I-505 share of \$724,224 and a Mt. Hood share of \$1,075,776.

The authorizations were placed in I-505 Category E - FAU/FAP Replacement with all escalation credited to the City of Portland and in Mt. Hood Category A - Regional Transitways, which retained its escalation. Because the UMTA and the board set a funding level at \$300,000 per year, the funds set aside for Metro systems planning should not be allowed to escalate or de-escalate. Considering the source of the authority, any growth in the original \$1.8 million or its remainder after obligations should be credited to the region as a whole.

RECOMMENDATION:

Formally approve the apportionment of the \$1.8 million between the Mt. Hood and I-505 programs. This would avoid re-calculating the entire Mt. Hood program, project by project. It would also document the source of authorization. The \$724,224 should be drawn proportionately from I-505 Categories A through G and deposited in Category H -Metro Planning. Any escalation or de-escalation should go to or come from a regional reserve carried in Category H. If this had been established at the time, \$86,138 of escalation since that time would have accrued to a "Regional Reserve" rather than to the Portland Reserve. A similar Category IX should be established for the \$1,075,776 drawn from the Mt. Hood program for Metro Planning. This latter amount has escalated to \$1,316,575 as of December 30, 1980, and the difference of \$240,981 should be applied to a Category IX Regional Reserve.

EFFECT ON ADOPTED TIP:

Additional categories noted above to accommodate Metro Planning and appropriate reserves (see III B., Problem 3).

IV. PROBLEM 5: Lack of specificity of the cost management system with respect to ODOT and Tri-Met as sponsoring jurisdictions.

ANALYSIS:

The same resolution which established the Metro Systems Planning fund (#790103) also established a process for managing the Interstate Transfer accounts. This process gives added flexibility to jurisdictions sponsoring projects by allowing jurisdictions to fund cost increases on a "priority committed"

project" by transferring funds from other committed projects it sponsors within the same county. Once it has reviewed the request, Metro staff is allowed to handle the shift of funds between projects administratively. The management process also allows excess funds resulting from project under-runs to be shifted to a regional reserve or "at the discretion of the sponsoring jurisdiction, to another committed project in the same county."

RECOMMENDATION:

The cost management system should be further defined to specify ODOT and Tri-Met as project sponsors having the ability to shift funds between projects in accordance with the adopted cost overrun process. Under such a condition, ODOT or Tri-Met would submit to Metro a request to transfer funds along with a technical justification for the transfer including a statement of the viability of the project from which funds are being transferred. Metro staff would administratively adjust the funding authorization of the affected projects.

An additional change to the Cost Management System is recommended to deal with excess funds resulting from cost underruns. These funds should be distributed as follows:

- Excess Interstate Transfer authorization resulting from cost underruns for the Banfield, I-505 Alternative, McLoughlin Blvd., Westside Corridor and Powell Blvd. projects would be added to a Regional Reserve to fund cost overruns on the other projects in this category. However, any surplus funds (from underruns) desired for retention on one of the above projects or the use of any Regional Reserve funding for a revised project scope is subject to review by JPACT.
- All other excess authorization resulting from cost underruns would be available to the sponsoring jurisdiction to fund other projects and reserves already in the Interstate Transfer program in accordance with the adopted Cost Overrun Process.

This recommendation does not affect previously committed project transfers. The following transferred authorizations (in December 31, 1980 dollars except as noted) should be returned to the original project in the event the recipient project is completed with excess authorization:

Hwy. 217/Sunset	-\$105,145
Oswego Cr. Br.	105,145
Hwy. 217/Sunset	-27,163
Oswego Cr. Br.	27,163

SW Barnes Rd.	-300,000
Nyberg Rd.	300,000
72nd Ave.	-48,305
Hwy. 212	48,305
72nd Ave.	-44,081
OC Bypass	44,081
Oswego Cr. Br.	-385,330
Hwy. 212	385,330
Hwy. 212 East (in September 30, 1980 Banfield OC Bypass Hwy. 212 Oswego Cr. Br. Boones Fy. Rd. MCL Blvd. Res.	-5,661,268 dollars) 2,374,809 1,358,391 406,567 289,727 415,774 816,000

EFFECT ON ADOPTED TIP:

None.

V. SUMMARY OF THE I-505 BASELINE:

A recalculation of the I-505 baseline appears as Attachment B. While several interpretations are possible, this one presents the sequence of adjustments made in accordance with the recommendations presented in this report. The recalculated baseline is in chronological order of events depicting the original estimate of \$165,000,000 and proposed adjustments necessary to comply with the intent of Resolution #781213. Other adjustments, noted in this report, lead up to a finalized baseline as of December 31, 1979. This baseline is then escalated through December 31, 1980 and compared to the adopted TIP which contains project authorizations in December 31, 1980 dollars. Any differences are identified as adjustments to the TIP adopted in September 1980 (in 12/31/80 dollars) to bring it into compliance with the recommended baseline.

AC/le 4819B/220

METPOPOLITAN SERVICE DISTRICT TEARSPORTATION IMPROVEMENT PROCEAM SUBMILIBLY REPORT FOR QUARTER ENDING 31-DEC-80

PHOSE4				17-Ser-	81			PAGE 2	STAFF REP	ORT 77
CAFEGOR	Y REPORT WITH	FY82 UPDATES								
	OBL LCATED	1981	1982	1983	1984	1985	POST 1985	AUTHORIZED	ADJUSTIMAN T	BALANC
мт ноор	CALEBORY 1-RE	CIONAL TRANS	CINAYS CONTI	NUED						*·· *···
	METRO SYSTEMS						PROJECT AD	JUSTED 08/29		
PE	300,006	0	0	0	0	. ()	0			
	0	132:078	243,068	243,068		110,990	Ŏ	1,016,751		
TOTAL.	300,006	132,078	243,068	243,068	287:547	110,990	4	1,316,757	-1,31L,757	4
receite.	3007008	2082670	x-101000	290,000	20/134/	110,770	V	175107737	1,01-1	
224 51	PEZAIR QUALIT	Y BONITORING	-MCLOUGHLIN	CORRIDOR			PROJECT AD	JUSTED 08/26		
PE		0	0	0	0	0	0	17,000		
RESRY	0	Ó	0.	0	Ō	. 0	8,040	8,040		
TOTAL	17,000	o	O'	0	0	0	8,040	25,040		
225 151	INCRETED TOAM	CTTUAY DUACE	** (D)=*** (2*)	DODG07			DDG 1155			
	WESTSIDE TRAN		TYADET2 210					UUSTED 08/29		
F'E	2:117:766	0	0	0	0 .	0	0	2:117:766		
RESRV	0	0	0	0	0	()	554,842	554,842		
TOTAL.	2,117,766	0	0	0	()	0	554+842	2,672,608		
226 51	DEVELOPMENT O	F TIGARD TRA	NSIT CENTER				PROJECT AD	JUSTED 08/22		
R/W	()	0	480,000	0	()	0	0	480,000		
CONST	()	()	322,378	0	0	0	0	322,378		
TOTAL	0	0	802,378	0	0	. 0	()	802,378		
227 51	CORRETT BOAD	RECONSTRUCTT	ON-E KATH TO	FLAM YOUNG PA	RKHAY		PRO IECT AN	JUSTED 08/26		
PE.	0	153,000	. 0	FLAM YOUNG PA	o o		0			
R/W	0		200,000	. 0	0	0	. 0	200,000		
CONST	O	0	0	1,546,078	. 0	0	()	1,546,078		
TOTAL	0	153,000	500:000	1,546,078	()	()	0	1,859,078		
228 51	ALLEN BLUD RE	CONSTRUCT YOU	-MURRAY BLUM	TO HWY217			PROJECT AN	JUSTED 08/26		
P'E			0	0	0	0	0			
R/N	0	440.025	787.750			0		1:043:375		
CONST	o	0	1,073,229	0	Ó	0	Ó	1,073,229		
TOTAL.	53:091	660,025	1,456,579	Ö	Ó	Ö	ő	2,169,695		
226 51	HUY43(STATE S	T COMPTHON T	CM TEBUTILITY	CD TO LAND			DDO IECT AD	JUSTED 08/26		
PE	25,548	17,000	25,000	0	0	0	0	67,548		
R/W	53,550	0	0	284,836	0	0	()	338,386		
CONST TOTAL	()	0	O	0	0	()	()	0		
TOTAL.	79:098	17,000	25,000	284,836	· · · · · · · · · · · · · · · · · ·	0	0	405,934		
230 51	BEAVERTON HIL	LSDALE RWY S	IGNAL INTERT	IE-LONBARD TO	SH 91ST AVE		PROJECT AD	JUSTED 06/08		
	0	10,000	0		0	0	()	10,000		
CONST	0.	0	91,720	σ-		o		71,720		
TOTAL	0	10,000	91:720	0	0	0	0	101,720		

ATTACHMENT A TO

AR APORTOR OF THE TOTAL ACT TEALERFORM OF THE ACTION OF THE PROGRAM COLVERN A RELIGIO FOR QUARTER ENUIRO 31 DEC-80

PHASE 1				GOLDS HERLY	TY REPORT FOR CONFIER ENDING 31 DEC-80 17-Sec 81		31-090-80		PAGE 6		
CATEGOR	Y REPORT WY OBLIGGIES		1.00TE: 98 (5 1982	1903	1984	1985	F0ST 1985	AUTHORIZED	ARTHSTHENT	6 mmust
				311WAYS-CONTI 12 TO SW 841H 0		O	0	PROJECT AT	0.JUSTED 08/26 1,397,000		
260 51 PE	MILWOUKIE O	TRANSIT C	ERTER 0	SIGNALS 10,000	0	0	0	PROJECT AL	JUSTED 08/22 10,000		
	F HOOD CATE	GORY I-RE 6:826:		L TRANSITWAYS 2:138:500	4,751,836	. 150, 450	30,000		23:932:253		
RZW CORST CAP	9,902,550 0	10,916, 12,064,	058	9:247:602 56:524:727 0	2:014:336 22:327:645 947:280	1,312,000 1,854,000	19:965:479	0 146,525 0	Company of Company of Company		
OPRIG RESRV	0 0 19,937,583	132± 29±938±	0 078	72+346 5+243+068 73+226+242	72;346 15;243;068 45;256;511	72+346 15+287+547 18+676+343	72;346 15;110;990 35;178;835	72:344 8:179:229 8:398:098	361,728 39,193,979	-1,314,757	129,295,686
								•			
MT	HOOD	DATE 600	24]	X-MED	PO PLYTUR	INS AND	RESECUE				
NEM				S PLANN						1,075,776	1,075,774
NEW	RIEG	ION R	2 56	RVE						240,981	
TOTA	72 CA	TAGORY	I	<u>X</u>		_				1,318,757	1,316,757

METROPOLITAN SERVICE DISTRICT TRANSPORTATION IMPROVEMENT PROGRAM

QUARTETY REPORT FOR QUARTER ENDING 31 DEC-80

PHOSE4				17-Sep	-81	PAGE 21				
	REPORT WITH DBLIGATED	TY82 UPDATE: 1981	1982	1983	1984	1985	FOST 1985	AUTHORIZED	HOJUSTHISHT	BROWLE
		FREEWAY ALTI	AND DESCRIPTION OF THE PROPERTY OF THE PROPERT							
362 71 RE	CONSTRUCTED	IN OF AEDSIAN	AUGHRZNICOLA)	CNA YAMGNANN	ST HELENS RD		PROJECT AD	JUSTED 08/26		
F'E.	0	737:500	Q	0	()	0	()	739,500		
RZM	0	()	2:350:250	0	()	(1	()	2:350:250		
COMST	0	O	5,144,200	15,002,500	()	(1	0	20,146,700		
BEURN	0	0	0	()	0	(1,606,668	1,606,668		
1016L	0	739+500	7:494:450	15,002,500	0	C	1,606,668	24,843,118		
101AL 1505	CATEGORY A	-1505 FREEW	AY ALTERNATIV	VES						
PT.	0	739,500	0	0	()	(0	739,500		
RZW	0	. 0	2:350:250	0	0		0	2:350:250		
CONST	0	0	5,144,200	15,002,500	0	,	0	20:146:700		
RESRY	()	0	0	()	0	(1:606:668	1,606,668		11.0.0 - 2.2.5 9
TOTAL	0	739:500	7,494,450	15:002:500	0	(24,843,118	+623, 857	25,466,

--- ··· - ·

.

ACTROPOLUTAR SERVICE DUSTRUCT CONSTRUCTION THEROTHER FROM BOTH OF THE STATE OF THE STAT

F.111 (1) = A			1.0 0.0 11 7.1 1	THE TOTAL TO		1 201.17 1317				
PUGSE4				17-Ser-8	λ			PAGE 22		
CATEGOR	Y REPORT WITH OBLICATED	FY82 UPDATE 1981	1982	1983	1984	1985	POST 1985	AUTHORIZED	AODISTHEA	IT BANANCE
76.05. CA	TECOPY D THE ME	EOD TATION I		RORTHWEST PORTLA		•				NI/H) NO.
							DEN HEET AN	HICTER OF 101		
				LTY LIMITS TO NW				JUSTED 08/26		
P'E	0	221,468	()	· ·	0	0	0	221,468		
R/N		0	1,751,680	()	()	()	0	1,751,680		
CORST	0	Ò	0	1,493,019	0	0	()	1,493,019	1. 420	1.0 1/4 = 440
TOTAL.	0	221,468	1,751,880	1:493:019	()	0	()	3:466:167	-40,938	3, 425,229
371 72	TRANSPORTATIO	N IMPROVEMEN	NTS IN NORTH	JEST PORTLAND			PROJECT AU.	JUSTED 09/10		
FE	0	26:469	138:000.	0	0	. 0	O	164:469		
R/N	0	0	20,000	0	0	()	0	20,000		
CONST	0	()	294,000	0	0	0	0	294,000		
RESRU	. 0	0	(7	0	Ö		4,791,782	4:791:782		
TOTAL.	0	26:469	452,000	0	()	0	4,791,782	5,270,251	116	5,208,006
										,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
				ECTION IMPROVEME			PROJECT AD	USTED 07/29		
F.F.	0	20,825	0	0	()	0	()	20,825		
R/W	0	106,250	. 0	. 0	()	0	. 0	106:250		
CONST	()	0	292,830	0	()	0	0	292,830	1/10	1.4. 10
TOTAL.	0	127,075	292,830	. 0	0	()	0	419,905	- 4,960	414,945
373 72	NORTHWEST FOR	TRANST TRANS	PORTATION ST	Iny			PROJECT AD.	JUSTED 08/29		25,199
PE	0	25,500	0		0	0	0	25,500.	A 1	25199
		20100			· · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	201000.	00.	1 2 3,
378 77	NIT FRONT AUEN	HE DECHASTO	CTTON MIC CE	ISAN TO NN 26TH	AUI:		סטוד וברד אזו	JUSTED 09710		
FE	()	170,000	0	()	0	0	O O	170,000		
R/N	0	0	, 0	0	0	0	0			
CONST			하네트 프랑인 성대는 내내고 전세를 가다.					, 0		
		0	3,016,000	2,090,148	()	, O	0	5,106,148	-62,315	5,213,833
TOTAL	0	170,000	3,016,000	2:090:148	0	0	0	5,276,148	-62,017	1,215,000
375 72	WEST BURNSIDE	TSM			. 		PROJECT AD.	JUSTED 08/29		
PE.	0	0	7,000	- 0	0	0	0	7,000		
CONST	0	0	59,000	0	0	0	. 0	59,000		
TOTAL	0	0	66,000	0	: 0	0 -	0	66,000	- 779	65,221
17/ 22	NORTHWEST RUI	CCHADE					DEC HEET AD	JUSTED 08/29		
			0.000		_					
PE	0	0	9,000	0	0	Q	0	9,000	ì	
CONST	0	0	76,000	O	0	0	6	76,000	1	
TOTAL.	0	0	85,000	0	0		0	85,000	-1,003	83,997
		·····								
				TENTS-NORTHWEST						
PE	0	464:262	154,000	0	Q	0	0	618:262		
R/W	0	106+250	1,771,680	0	0	0	0	1,877,930		
CONST	0	0	3,737,830	3,583,167	()	0	0	7,320,997		
RESRU	0	0	0	Ο"	0	. 0	4,791,782	4,791,782		1
TOTAL.	0	570,512	5,663,510	3,583,167	0	0	4,791,782	14,608,971	-172.541	14,436,430

The of the Structure of all twenty and all the property of the structure o

DURNITH & FLEDRY FOR RURRIER LOUGIG 31-DEC-80

PHASE 1	become all of	L 17702 UPDASI		17-Ser 81				PAGE 23		
CITT GURT	UBL COTED	1981	1505	1983	1784	1985	POST 1985	AUTHOR1ZED	ADVISTARA	IT Brune
1505 CAT	COORY C-ALLO	CATTOR TO TH	E BOMFIELD TRANS	SCINAY						1
377 73	HODE TELD TRA	MSTEMAT WILD	CATION				PROJECT AD.	JUSTED 08/29		
CONST	0	0	15,272,803	0	()	0	0	15,272,803	-180,381	15,092,42
378 23	BARFIELD LEG	STATION ARE	A PLANNING PROGE	MAS			PROJECT AD.	JUSTED 09/02		
F.F.	Ú	15 0285 060	536,158	()	0	0	0	1,564,227		
RESRU	0	()	0	0	()	0	19:475	19:475		
TOTAL.	()	1,028:069	536:159	0	()	0	19,475	1:583:702	- 18,704	1,564,99
TOTAL (50	05 CATEGORY	C -ALL DEATION	TO THE BANFIELD	TRANSTINAY		.				
F'E	0	1,028,069	536,158	()	()	0	0	1,564,227		
CONST	0	0	15:272:803	0	()	0	0	15,272,803		
RESET	0	0	0	0	()	0	19,475	19.475		
τοται.	0	1,028,069	15:808:961	O	0	0	19,475	16,856,505	-199,085	16,657,420

Transfer to the Open to a first the Transfer of the Transfer o

CALLOORY REPORT WITH FYRE UPDATES 1202 . 1983 1981 1285 ADDISTHENT 1 ORI TGATED POST 1985 AUTHORIZED COOR CALLURRY DEFENDENCE HIGHNAY PROJECTS 329 /4 HICHWAY 217 ADD SURSET HICHWAY INTERCHARGE PROJECT ADJUSTED 08/26 FF () 0 0 0 F. W 969: 215 0 1) 969,746 CONST 3,600,000 8:317:000 0 11,517,000 RESETT 1:341:219 1,341,219 TOTAL 14,227,965: -168,042 1:567:716 0:317:000 1:341:219 PROJECT ADJUSTED 08/26 380 74 POWELL AND 190TH INTERSECTION IMPROVEMENT 153,340 10:455 0 163:795 R/W 0 544,000 0 544,000 CONST 0 1,727,033 1,727,033 RESERV 0 -28,756 TOTAL 153:340 554:455 1:727:033 2:434:828 381 74 HIGHWAY 212 IMPROVEMENTS (1205 EAST TO HIGHWAY 224) PROJECT ADJUSTED 08/29 0 2,134,946 0 0 2,134,946 CONST 0 4:682:574 () 4,682,574 4,682,574 TOTAL 2,134,946 6:817:520 382 74 OSWEGO CREEK BRIDGE(OR43)-BRIDGE REPLACEMENT AND NEW BIKENAY PROJECT ADJUSTED 06/04 F.E 0 0 18:825 18,829 R/W 18:607 0 .. O 18,607 CONST 67:709 67,709 105,145 TOTAL. 105,145 383 74 OSNEGO HIGHWAY(OR43) AT CEDAR OAKS-LEFT TURN REFUGES PROJECT ADJUSTED 08/26 RESRU 0 0 13,648 13,648 TOTAL 1505 CATEGORY D-REGIONAL HICHWAY PROJECTS 0 172:169 182,624 10,455 R/W 2,153,553 1,513,746 3:667:299 CONST 67,709 8:282:574 0 18:394:316 10,044,033 0 RESRU 0 1,354,867 1,354,867 -178,719 TOTAL. 0 2:393:431 7:806:775 10,044,033 1:354:867 23,599,106

METROPOLITAN SERVICE DISTRICT TRANSPORTATION IMPROVEMENT PROGRAM QUARTERLY REPORT FOR QUARTER ENDING 31-DEC-80

PHASE 4 17-Ser-81 PARE CATEGORY REPORT WITH FY82 UPDATES ATEGORY REPORT WITH FY82 UPDATES
OBLIGATED 1981 1982 1983 1984 1985 POST 1985 AUTHORIZED POST 1985 1505 CATEGORY E-FAU AND FAP REPLACEMENT FUND PROJECTS 384 75 N COLUMBIA BLVD-0.25 MI N OF TERMINAL RD TO W OSWEGO AVE PROJECT ADJUSTED 08/29 .. 0 CONST 0 0 3,473,694 0 0 0 3,473,694 385 75 BURNSIDE ST-STARK TO 223RD AVE PROJECT ADJUSTED 08/29 - () R/N 0 0 200,000 200,000 CONST 0 1,169,795 1:169:795 0 0 NC TOTAL 0 1,369,795 1,369,795 386 75 SUNNYSIDE ROAD-STEVENS ROAD TO 122ND PROJECT ADJUSTED 08/26 0 148,750 0 148.750 0 CONST 6545 500 0 -0 654,500 RESRY 50,628 50,628 0 TOTAL 148,750 454,500 50,628 853 - 878 0 NC 387 75 SW MYBERG ROAD-SW 89TH AVE TO IS-UNIT #2 PROJECT ADJUSTED 08/26 R/N 0 0 0 0 1:561:844 1,561,844 CONST TOTAL 1:561:844 1,561,844 NC 388 75 NV 185TH-VALKER ROAD TO SUNSET HIGHWAY-PHASE I NC CONST 0 844,736 0 844.736 THE PARTY OF THE P 389 75 SW BARNES ROAD-HIGHWAY 217 TO SW BATH-PHASE I PROJECT AUJUSTED 08/26 R/W 0 0 210,400 210.400 CONST , 0 265,001 265,001 ---- 0... 210,400 265,001 475,401 PROJECT ADJUSTED 02/13 390 75 OSWEGO CREEK BRIDGE(OR43)-BRIDGE REPLACEMENT AND NEW BIKENAY FE " 0 44,156 0 44:136 R/N 34:943 34,943 CORST 1,756,457 1,756,457 TOTAL 0 1,835,556 1,835,556 291 75 REAVERTON TUGLATIN HIGHWAY--FANNO CREEK BRIDGE NIDENING PE 0 14.188 14,188 CONST 79:671 0 79:671 NC 0 TOTAL. 93,859 93,859 392 75 OSWEGO HIGHNAY (OR43) AT CEDAR OAKS-LEFT TURN REFUGES PROJECT ADJUSTED 08/26 0 0 CONST 347437 34:437 0 RESRY 0 0 3,468 3,468 0 34:437 3:468 37,905 NC TOTAL

OS CORTATION INFROVEMENT PROCRAM

112 11 X

CUARTURA REPORT FOR CUARTER ENDING 31-DEC-80 12-Sep-81

PAGE 26

A Sections	v prepart	LITTE	FY82 UPDA	rice							
THITCHK	OBL TO	ALEA	1981	1982	1983	1984	1985	POST 1985	AUTHORIZED	ARTISTHENT	Brance
Carrie Ca	H GORY I			PLACEMENT FURD PRO	I IECTS CON	LIMIED	***************************************	·• · · · · · · · · · · · · · · · · · ·			
				Y BLUD TO SUMSET H		, xxxxx		PROJECT OF	JUSTED 08/22		.10
CONST		0	1:941:884	0	0	0	0	0	1,941,884	0	No
371 .5	TRT-MET	FOU	SHARE PROG	RON				,			
			212:645		0	0	()	0	217,645	0	NC
295 25	PEPCYME	ME OF	BURROMED	WESTSIDE CORRIDOR	FURDS					1 2 1 2 2	-
RESRU		0	0	0	()	0	()	14,253,973	14,253,973	-14,253,973	0
										, , ,	
396 75	FAU REF	I"VCEN	ENT CONTIN	DERCY-1505-CITY OF	PORTLAND				JUSTED 08/29	0	NC
RESEV		0	0	Õ	0	0	0	400,341	400,341	0	10-
	RESERVE			CITY OF PORTLAND							
RESRU		Ú	0	0	0	()	()	297:256	297,256	0, .	, MC
700										′ ′	
	M: IRO S		S PLANNING						JUSTED 09/02	121974	0
RESRU		0	95:733	56,932	56,932	12:453	189,010	240,914	651,974	- 631,11	0
26.0 207	TI TAUT	rea perc	HADE BECEN	ur							
RESRU	I B J PHE 1	0	HARE RESERT		135,000	135,000 -	- 175-000	48,600	588,600		NC
KESKY		J	V	1337000	. 1337000	7.99,000	1331000	40,000	3001000		
400 75	TRAFFIC	GYEN	AL REPLACE	MENT-CITY OF PORTH	ANT			PRO HECT AD	JUSTED 08/29		
FE	Titter 1 XX			5 - 0		··· a	0	0	0		
CONST		0	80,470		500,000	500,000		500,000	2,822,470		
TOTAL.		(1	80:470		500,000	500,000	500,000	500,000	2,822,470	0 1	NC.
				•				<u> </u>			
401 75	IS NORT	H RID	ESHARE PRO	GRAM				PROJECT AD.	JUSTED 08/26		
PE.		0	86:400	0	0	0	0	0	86,400	0	NC
								'	***		
102 75	ARTERIA	L STR	EET OVERLA	Y PROGRAM							
CONST		0	840,000	0	0	0	0	0	840,000	0	NC
403 75	ARTERIA	I. STR	EET OVERLA	Y PROGRAM-PHASE I	Ţ			PROJECT AD.	JUSTED 08/29		
PE		0	21,250	0	0	0	0	0	21,250		
CONST		0	702:400	O	508,850	0	- · · · · · · · · · · · · · · · · · · ·	0	1:211:250		
TOTAL		0	723:650	0	508,850	0	()	0	1,232,500	0	NC
404 75	230TH A	WE IN	PROVEMENT-	UP REXEG TO HALSE'	Y ST			PROJECT AU	JUSTED 11/04		110
COMST		0	59,883	0	0	0	0	0	59,883	0	NC
105 75	FAU REF	4.60514	ENT RESERVI	E(1505)-REALLOCATI	IN TO CITY	OF PORTLAND		PROJECT AD	JUSTED 09/01		NIC
FESRY		()	0	0	0	0	()	94,652	94,652	. 0	100

DOUGHER FRENKT FOR CUARTER ENGING 31 DEC-80

17-Sep-81

TOTAL.

8,670,209

7,222,821

2,846,433

CALLGORY REPORT MUCH EYES USBATES URL TOO H II 1231 1983 1984 1985 1982 FOST 1985 AUTHORIZED ADJUSTHENT 1505 CATEGORY & FAU ARD FAR REPLACEDERS FURD PROJECTS-CONTINUED 406 25 MESTSIDE CORRIGOR PELATED HIGHWAY PROJECTS-FRWA FUNDED PROJECT ADJUSTED 08/07 57,500 0 0 59,500 107 25 FORTLAND/VANCOUVER CODRIDOR ANALYSIS . . . BI-STATE TASK FORCE PROJECT ADJUSTED 05/07 12,750 0 12,750 103 75 SELLWOOD BRIDGE WEST APPROACHES - CONSTRUCTION PROJECT ADJUSTED 07/15 CONST 31:112 0 31:112 109 75 ARTERIAL STREET OVERLAY PROGRAM-PHASE IXI PROJECT ADJUSTED 09/01 21,250 0 0 21,250. CONST 1:213:250 0 726:150 1,235,000 1,235,000 1,235,000 5:644,900 TOTA! 1,235,000 726,150 1,235,000 5,666,150 1,235,000 1,235,000 TOTAL 1505 CATEGORY E-FAU AND FAP REPLACEMENT FUND PROJECTS 0 230,244 21,250 0 259,494 RIN 0 410:400 0 594,093 183:693 0 6,599,239 1,735,000 22:391:634 CONST 7,932,894 2:654:501 1,735,000 1,735,000 OFRIG 219:645 0 219:645 191,932 RESRY 95,733 191,932 147,453 324,010 15,389,831 16,340,891

1,882,453

2,059,010 17,124,831

PAGE

39,805,757

27

TRANSPORTATION IMPROVEMENT PROGRAM
RUARTERLY REPORT FOR RUARTER ENDING 31-DEC-80
17-Sep-81

				17-Sep-8				PAGE 28		
	IGATED	1981	1982	1983	1984	1985	POST 1985	AUTHORIZED	ACOUSTMENT	Bonnes
1505 CATEGORY	F-REGIONA	I TRANSITZH	HICHWAY IMPRO	VENERT PROJECT	S-CITY OF POR					
	OF FORTLAN	D REGIONAL	TRANSIT/HIGH	MAY IMPROVEMEN				JUSTED 09/01		
RESRV	0	()	0	O	0		1:167:657	1,167,657	-219,865	947,792
11 76 TRIME	T RIDESHAR	E RESERVE-C	CITY OF PORTI.	AND SHARE			PROJECT AD.	JUSTED 08/26		
RESRV	0	0	122,339	122:337	122,339	122:339	159,445	648,799	0	NC
			FOUR LANES-15	TO RIVERGATE				JUSTED 08/29		
E	0	0	9	150,000	0	0	0	150,000		
R/H	0	0	0	0	400,000	0	0	400,000		
CONST FOTAL	0	0	0	150,000	400,000	0	3,496,000		0	NC
UTAL.	0	O	V	1301000	400,000	V	3,476,000	4,040,000		
	DRTLAND HWY	IMPROVEMEN	RT TO FOUR LA	NES-RE GOTH AL				JUSTED 08/29		
'E	. 0	0		0	100,000	0	0	100,000		
NA .	0	0	0	0	0	100,000	. 0	100,000		
CONST	0	0	0	0	0	0	1,345,000	1,345,000		- UC
TOTAL.	0-				100,000	100,000	1 7 3 4 5 7 0 0 0	1,545,000		- 20
14 76 NE LO	IMBARD/COLU	MBIA BLUD C	CONNECTION VI	A NE GOTH AVE			PROJECT AD.	JUSTED 09/01		
	OMBARD/COLU	0 -			0	0	0	JUSTED 09/01 125:000		
E	O O	0 -		125,000	0	0	0	123:000		
PE R/W CORST	O O	0 -		123,000	125,000	0 2,743,000	0 200 TL - 10-1	125,000 125,000 2,743,000		
R/W CORST	O O O	0 -		123,000	0	0 2,743,000 2,743,000	0 200 TL - 10-1	123:000	0	uc.
PE R/W CONST FOTAL	0 0	0	0 0 0	125,000 0 125,000	125,000 125,000	2;743;000 2;743;000	0 272	125,000 125,000 2,743,000	0	νe
PE R/W CORST TOTAL 015 76 COLUM	O O O O O O O O O O O O O O O O O O O	0	0 0 0	123,000	125,000 125,000	2;743;000 2;743;000	0 272	125,000 125,000 2,743,000 2,793,000	0	υc
E CORST OTAL 015 76 COLUP	O O O O O O O O O O O O O O O O O O O	O O O O	0 0 0	125,000 0 125,000	125,000 125,000	0 2;743;000 2;743;000	0 272	125,000 125,000 2,743,000 2,793,000 JUSTED 08/29	0	νc
E /N ORST UTAL 15 76 COLUP E /N	O O O O O O O O O O O O O O O O O O O	O COLUMBIA WAY	0 0 0	125,000 0 125,000	125,000 125,000	0 2;743;000 2;743;000	0 272	125,000 125,000 2,743,000 2,773,000 JUSTED 08/29 55,250		Je.
E	O O O O O O O O O O O O O O O O O O O	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0	125,000 0 125,000	125,000 125,000	0 2,743,000 2,743,000	0 272	125,000 125,000 2,743,000 2,773,000 JUSTED 08/29 35,230 0	0	hc_
PER/N CORST FOTAL 415 76 COLUP PER/N CORST FOTAL	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 190,000 245,250	Y/N PORTLAND O O O	125,000 0 125,000 RD INTERSECTIO 0 0 0	125,000 125,000 DN INFRUNT 0 0	0 2,743,000 2,743,000 0 0	PROJECT AD.	125,000 125,000 2,743,000 2,793,000 JUSTED 08/29 55,250 0 190,000 245,250	0	NC NC
E	O O O O O O O O O O O O O O O O O O O	0 0 0 0 0 0 0 0 190,000 245,250	Y/N PORTLAND O O O O O O O O O O O O O O O O O O	125,000 0 125,000	125,000 125,000 DN INFRUNT 0 0	0 2,743,000 2,743,000	PROJECT AD.	125,000 125,000 2,743,000 2,793,000 JUSTED 08/29 55,230 0 190,000 245,250 JUSTED 09/10	0	hc
E	O O O O O O O O O O O O O O O O O O O	0 0 0 0 0 0 0 190,000 245,250 0 1101,000	Y/N PORTLAND O O O O O O O O O O O O O O O O O O	125,000 0 125,000 RD INTERSECTIO 0 0 0 0	125,000 125,000 DN INFRUNT 0 0	0 0 0	PROJECT AD.	125,000 125,000 2,743,000 2,793,000 JUSTED 08/29 55,250 0 190,000 245,250 JUSTED 09/10 161,000	0	hc
CORST OTAL 015 76 COLUM CORST OTAL 016 76 HOLLY CORST CORST OTAL 016 76 HOLLY CORST	O O O O O O O O O O O O O O O O O O O	0 0 0 0 0 0 0 0 190,000 245,250 0 0 161,000 0	Y/N PORTLAND O O O O O O O O O O O O O O O O O O	125,000 0 125,000 RD INTERSECTIO 0 0 0 0 0	125,000 125,000 DN INFRUNT 0 0	0 2,743,000 2,743,000	PROJECT AD.	125,000 125,000 2,743,000 2,793,000 39,230 0 190,000 245,230 JUSTED 09/10 161,000 100,000	0	nc nc
E CONST OTAL OTAL	O O O O O O O O O O O O O O O O O O O	0 0 0 0 0 0 0 0 0 190,000 245,250 245,250 21CT IMPROVE	Y/N PORTLAND O O O O O O O O O O O O O O O O O O	125,000 0 125,000 RD INTERSECTIO 0 0 0 0 0	125,000 125,000 DN INFRUNT 0 0	0 0 0	PROJECT AD.	125,000 125,000 2,743,000 2,793,000 JUSTED 08/29 55,250 0 190,000 245,250 JUSTED 09/10 161,000	0	hc hc
PER/W CORST FOTAL B15 76 COLUM EX/W CORST FOTAL B16 76 HOLLY PER/W CORST FOTAL	O O O O O O O O O O O O O O O O O O O	0 0 0 0 0 0 0 0 190,000 245,250 0 0 161,000 0	O O O O O O O O O O O O O O O O O O O	125,000 0 125,000 RD INTERSECTION 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	125,000 125,000 0 125,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0	PROJECT AD.	125,000 125,000 2,743,000 2,773,000 JUSTED 08/27 55,250 0 170,000 245,250 JUSTED 09/10 161,000 1,907,400 2,168,400	0	hc nc
PE R/W CORST FOTAL 415 76 COLUM PE CORST FOTAL 416 76 HOLLY PE R/W CORST FOTAL	O O O O O O O O O O O O O O O O O O O	0 0 0 0 0 0 0 190,000 245,250 RICT IMPROVE 161,000 0 0	O O O O O O O O O O O O O O O O O O O	125,000 0-125,000 RD INTERSECTION 0 0 0 0 0 0 (DY BLUD-37TH 1 0 0 0	125,000 125,000 0 125,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0	PROJECT AD. O PROJECT AD. O O O PROJECT AD. O O O O O O O O O O O O O O O O O O	125,000 125,000 2,743,000 2,773,000 JUSTED 08/27 55,250 0 170,000 245,250 JUSTED 09/10 161,000 1,907,400 2,168,400 JUSTED 08/29	0	hc
PER/W CORST FOTAL B15 76 COLUMN EX/W CORST FOTAL CORST FOTAL CORST FOTAL CORST	O O O O O O O O O O O O O O O O O O O	0 0 0 0 0 0 0 0 190,000 245,250 RICT IMPROVE 161,000 0 161,000	O O O O O O O O O O O O O O O O O O O	125,000 0 125,000 RD INTERSECTION 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	125,000 125,000 0 125,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PROJECT AD. O PROJECT AD. O O PROJECT AD. O O O O O	125,000 125,000 2,743,000 2,773,000 JUSTED 08/29 55,250 0 190,000 245,250 JUSTED 09/10 161,000 1,907,400 2,168,400 JUSTED 08/29 67,150	0	nc nc
PERIONST FORST	O O O O O O O O O O O O O O O O O O O	0 0 0 0 0 0 0 190,000 245,250 RICT IMPROVE 161,000 0 0 161,000	O O O O O O O O O O O O O O O O O O O	125,000 125,000 RD INTERSECTIO 0 0 0 0 109 BLVD-37TH 1 0 1,907,400 1,507,400 RSION-CITY NII	125,000 125,000 DN INFRUNT 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	PROJECT AD. O PROJECT AD. O O O PROJECT AD. O O O O O O O O O O O O O O O O O O	125,000 125,000 2,743,000 2,773,000 30,230 0 190,000 245,230 JUSTED 09/10 161,000 100,000 1,907,400 2,168,400 JUSTED 08/29 67,150 1,088,000	0	nc nc
PER/W CORST FOTAL 415 76 COLUP PER/W CORST FOTAL CORST FOTAL 417 76 COMME PER/W CORST	O O O O O O O O O O O O O O O O O O O	0 0 0 0 0 0 0 0 190,000 245,250 RICT IMPROVE 161,000 0 161,000	O O O O O O O O O O O O O O O O O O O	125,000 0 125,000 RD INTERSECTION 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	125,000 125,000 0 125,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PROJECT AD. O PROJECT AD. O O PROJECT AD. O O O O O	125,000 125,000 2,743,000 2,773,000 JUSTED 08/29 55,250 0 190,000 245,250 JUSTED 09/10 161,000 1,907,400 2,168,400 JUSTED 08/29 67,150	0	NC NC
PE R/W CONST TOTAL 415 76 COLUP PE R/W CONST TOTAL 416 76 HOLLY PE R/W CONST TOTAL 417 76 COMMIT PE CONST TOTAL 417 76 COMMIT PE CONST TOTAL	O O O O O O O O O O O O O O O O O O O	0 0 0 0 0 0 0 190,000 245,250 RICT IMPROVE 161,000 0 0 161,000 RIAL STREET 67,150 088,000	Y/N PORTLAND O O O O O O O O O O O O O O O O O O	125,000 125,000 RD INTERSECTIO 0 0 0 0 109 BLVD-37TH 1 0 1,907,400 1,507,400 RSION-CITY NII	125,000 125,000 0 125,000 ON IMPRUMT 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	PROJECT AD. O O O O O O O O O O O O O O O O O O	125,000 125,000 2,743,000 2,773,000 30,230 0 190,000 245,230 JUSTED 09/10 161,000 100,000 1,907,400 2,168,400 JUSTED 08/29 67,150 1,088,000	0	NC NC

Service of the experience and reference TRACT OF ICLOSE DESERVED PROGRAM

					MRTER ERDING					
PHASE			(30): a: 31 1 1. 1	17 :508		97. pr. 6 .00		PAGE, 29		
	REPORT MIT	H FY82 UPDAR	73					, , , , , , , , , , , , , , , , , , , ,		
	ORL COATE O	. 1901		1983		1985	POŚT 1985	AUTHORIZED	AD THSTHEI	T BOMER
1305 CATL	SORY FALS	TURAL TRANST	TZHTCHĐAY TMERO	WEMERT PROJE	CIS-CUIY OF I	PORTLAND-CONTI	NULD	JUSTED 09/01		The state of the s
P.M		5.1 x 152	()	(11 81. (2) - 80	0	()				
const	0		0	0	0	0	0	51,152		
		2+948+459	0	0	0	0	0	2,897,317	0	NC .
								2,7,10,7,17,		
			CORTO) - CONTITOL	HMY TO SCHOL	LS FY RO		PROJECT AD.	JUSTED 08/29		
R/W	0	Ó	340,000	0	()	()	0	340,000		
CONST	0	0	6.	705,815	0	()	0	705,815		110
TOTAL	0	0	340,000	705,815	0	0	0	1,045,815	0	NC NC
421 76 J	S NORTH RU	DESHARE PROGR	RAM-CITY SHARE				PROJECT AD.	JUSTED 08/26		
I'E	0	8:600	()	0	0	0	0	8,600		
OFRIC	0	0	74,446	()	0	Ó	0	74,446		
TOTAL	0		74:446	0	0	Ó	0	83,046	0	NC
422 26 T	ERNILL IBER	/BARBUR BLUM	PEZRESERVE FOI	RAM AND COM	RSTRUCTION		PROJECT AD	JUSTED 08/29		
PE.	()	55,003	250,000	0	()	0	0			
RZH	- 0	0	0	750,000	0	Ó	0			
CORST	0		Ó	5,900,000	650,000	2,695,000		7,245,000		
TOTAL	Ö	55,003	250,000	6,650,000	650,000	2,695,000		10,300,003	<i>O</i>	NC-
A27 74 61	MING OTHER	NOTEE MITT	SATION PROJECT	· · ·			PPO IECT AD	JUSTED 08/29		
R/N	OLKO SIKEE	228,055	MITTOR FROMECT			-	O	228,055	<u> </u>	7.000
CONST	0	0	850,000	0	0	0	0	850,000		
TOTAL	0	228,055	830 - 000	0	. 0	0	0	1:078:055	0	NC
424 76 P	OWELL BLOD	R/N & CONST	SOTH AVE TO I	205-SECTION 1	1		PROJECT AD.	JUSTED 08/29		
		1,932,034	5:020:241	0		0		6,952,275	0	NC
425 76 PI	ORTI AND ZUGI	NEUTONER CORRI	LDOR ANALYSIS,	RI-STATE TA	SK FORCE		PER HERT AR	JUSTED 05/07		
PE.	0	59,500	0	0	0	0	0		0	NC.
AD7 27 60	2010 AUG 7341	SPOURSMENT PRO	MEAN INTERFELL	ED COVETAL CE	CITAIRC DI UN		DDO HOT AN	HISTER AN IOS		
			OGRAM-RUSSELL					JUSTED 08/29		
F'E	0	0	81,000	14,000	, ,	()	0			
R/N	6	0	0	250,000	0	250,000				
CONST	0	0	246,000	()	427,000	0		1,100,000	0	NC
TOTA!	0	,	327,000	264,000	427,000	320,000	427,000	1,695,000		190
127 76 T	RAFFIC SIG	NAL THPROVEME	ENT-CITY OF POI	RTI, AND			PROJECT AD.	JUSTED 08/29		
CONST	()	84,691	0	0	0	140,691	452,000	677,382	0	NC NC
428 76 T	RANSIT TRA	NSFER PROJECT					PROJECT AD	JUSTED 08/29		
CONST	0	0	0	0	()	275,000	500,000	775,000	0	NC
			RANSIT/HIGHWA							
F'E	0	436+253	331,000	282,000	100,000		0	1,156,253		
R/N	0	279,207	440,000	1,000,000	525,000	350,000	0	2:594:207		
CONST	0	6:122:041	6,116,241	8:513:215	1,077,000	5,853,691	6,220,000	33,972,188		
OFRIG	()	0	74,446	0	0.	0	0	74,446		
RECRU	0	()	122:339	122:339	122:339	122,339	1:327:102	1,816,456		+0.000 . 0
TOTAL	0	4.207.501	7.084.026	9.974.554	1.924.779	4-324-030	7.567.100	70-417-550	- 200065	29 393 683

1:824:339

9:924:554

6,707,501

TOTAL

7,084,026

6,326,030

7:547:102

39,613,550

· are the rich

Fig. 1. Francis - Francisco Particle Relation (1990)

196. C 1	1 - 1 1 - 1 1 1 2 1 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3				PAGE 30		
OBLUCATED COST 1981 1983	? . 1983	1781	1285	P09T 1985	AUTHORIZED	ADJUSTHENT	BALANCE
91	C S.S. R. SANDER ST. S. PRODUCE CO.						
CRECO TOTAL							
PE 14x 142x 375 0x270x 398 3x412x 38 RZW 12x x75x 201 12x 142x 057 17x 286x 31x	6 31409-500	390; 450 1;837; 000	450,000	0	33,585,411 59,905,193		
COMST 37 · 0.2 · 0.7 · 22, 333, 071 117 · 119, 827 CAP 0 0	7 63,718,580 0 1,694,561	9:489:505	28:040:499	8,234,525	301,627,911		
OPRIG 0 219:645 146:793	2. 72:346	72:346	72,346	72,344	655,819		
RESRU 0 227,811 5,557,330 OTHER 0 -35,578	9° 15,552,339 0 0	15,557,338	15,717,339	36,918,823	89,535,988 -35,578		
FOTAL 75:176:698 58:465:295 1:33:85 9: 636	6 92,568,161	27:346:639	44,325,184	45:227:692	486,969,305	-0-	486,969,305
ISOS attEGORY 4 - WAS	TSIDE PL	OU BAP. K			-		
NEW REPREMENT OF BUREOU			PIDAD E	11100		16,449,724	16,449,724
	ale who	CIVE GER	~ / /	1,000			
TOTAL CHIRGORY 6						16,449,724	16,449,724
					·		
ISOS CATRGORY H - METE	O PLANNIN	4 AND QI	TY AKSK	evr			
NEW HETEO PLANNING						651,974)	
	QE, ATTO	HIGHUIAN	PRATERI	3		59,500	724,224
					a T		10 11
407 Poetenno/vnacouver a	DRRIODR .	MAZYS13				12,750)	
NEW REGIONAL RESERVE			0		i I	84,149	84,149
				0 • *			
TOTAL LATTEGORY H			623857	• •	• • • •	808,373	808,373
		1	172541	• -			
Δ.	-OTISTHBUT RE	OAP	278719				
	oranien. M		17011744				

	Category/Description		Baseline Per CRAG Resolution \$781213, 12/21/78	Adjustments to to Ensure an \$34,526, Res #781213	Estimated 000 Per	Actions Set Fo		Reduced Scope o and Westsid	eline to Reflect f I-505 Alternative e De-escalation on #79-55, 06/28/79
A.	I-505 Freeway Alternativ	es	\$46,000,000	0	\$46,000,000		\$46,000,000	\$22	,933,000
в.	Transportation Improveme	nts	13,000,000	0	13,000,000		13,000,000	13	,000,000
c.	Banfield Transitway		15,000,000	0	15,000,000		15,000,000	15	,000,000
D.	Regional Highway Project	s	21,000,000	0	21,000,000		21,000,000	21	,000,000
E.	FAU/FAP Replacement Proj	ects	20,000,000	+14,526,000 =	34,526,000	-14,000,000	20,526,000	20	,526,000
F.	Regional Transit/Highway Projects - (Portland Res		50,000,000	-14,526,000 =	35,474,000		35,474,000	35	,474,000
G.	Westside Repayment		0	0	0	+14,000,000	14,000,0001	13	,106,412 ²
н.	Metro Planning		0	0	0		0	_	0
	Total Cost Management Proce and Establishment of Metro Fund Per Metro Resolution		\$165,000,000	0 \$165,000,000 Withdrawal Complete, Categories Pro-rated to Federal Allocations As of 12/31/79		Baseline Through Base		\$141	,039,412
			ystems Planning					for Ne	djustments eded to TIP se 12/21/80
	\$22,933,000	-117,064	= \$22,815,936	\$25,641	,795	\$25,466,9	75 \$24,8	43,118	+623,857
	13,000,000	-66,360	= 12,933,640	14,535	,531	14,436,43	30 14,6	08,971	-172,541
	15,000,000 -76,569 21,000,000 -107,197		= 14,923,431	16,771,767 23,480,473				56,505	-199,085
			= 20,892,803					99,106	-278,719
	20,526,000	-104,777	= 20,421,223	20,421 *2,529		20,421,22 2,372,79		21,223 06,337	0 -2,033,5 4 7
	35,474,000	-181,082	= 35,292,918	39,664	,108	39,393,68	39,6	13,550	-219,865
	13,943,256 ³	-71,175	= 13,872,081	16,562	,645 ⁵	16,449,72	247 14,2	53,973	+2,195,751
	0	+724,224	= 724,224		,224 ,698 ⁶	724,22		24,224	0 +84,149
	\$141,876,256	0	= \$141,876,256	\$160,420	,726	\$159,327,00	9159,3	27,007	0

Authorization in 09/30/78 dollars.

Authorization in 03/31/79 dollars.

Authorization in 06/30/79 dollars.

Escalation of Category E Accrues to Portland Reserve.

Authorization in 12/31/79 dollars. Escalation of Category H Accrues to Regional Reserve. Authorization in 12/31/80 dollars.



527 S.W. HALL ST., PORTLAND, OR. 97201, 503/221-1646

January 14, 1982

Rick Gustafson

Metro Council

Jack Deines
PRESIDING OFFICER
DISTRICT 5

Betty Schedeen DEPUTY PRESIDING OFFICER DISTRICT 7

Bob Oleson

Charlie Williamson DISTRICT 2

> Craig Berkman DISTRICT 3

Corky Kirkpatrick DISTRICT 4

> Jane Rhodes DISTRICT 6

Ernie Bonner DISTRICT 8

Cindy Banzer DISTRICT 9

Bruce Etlinger DISTRICT 10

Marge Kafoury

Mike Burton DISTRICT 12 Mr. Rick Gustafson Executive Officer Metropolitan Service District 527 SW Hall Street Portland, Oregon 97201

Dear Rick:

The JPACT members wish to express their appreciation of your involvement throughout the long and arduous effort to secure full federal funding for the region's highway and transit projects.

Our success is directly attributable to your commitment in dealing with elected officials in the region and the Oregon Congressional delegation. Thank you.

Sincerely,

Charlie Williamson

Metro Councilor, District 2 Chairman, Joint Policy Advisory Committee on Transportation

CW: ACC: 1mk



527 S.W. HALL ST., PORTLAND, OR. 97201, 503/221-1646

January 14, 1982

Rick Gustafson

Metro Council

Jack Deines
PRESIDING OFFICER
DISTRICT 5

Betty Schedeen DEPUTY PRESIDING OFFICER DISTRICT 7

> Bob Oleson DISTRICT 1

Charlie Williamson

Craig Berkman

Corky Kirkpatrick DISTRICT 4

> Jane Rhodes DISTRICT 6

Ernie Bonner DISTRICT 8

Cindy Banzer DISTRICT 9

Bruce Etlinger DISTRICT 10

Marge Kafoury DISTRICT 11

Mike Burton

Mr. Robert Bothman, Administrator ODOT, Metro Branch 5821 NE Glisan Portland, Oregon 97213

Dear Bob:

Your fellow members of JPACT wish to express sincere appreciation for your commitment and dedication to the region during the effort in securing full federal funding in FY 82.

Our highway and transit project funding would not be nearly so bright without your efforts. Again, thank you.

Sincerely,

Charlie Williamson

Metro Councilor, District 2

Chairman, Joint Policy Advisory Committee on Transportation

CW: KT: 1mk



527 S.W. HALL ST., PORTLAND, OR. 97201, 503/221-1646

January 14, 1982

Rick Gustafson

Metro Council

Jack Deines
PRESIDING OFFICER
DISTRICT 5

Betty Schedeen DEPUTY PRESIDING OFFICER DISTRICT 7

Bob Oleson

Charlie Williamson DISTRICT 2

Craig Berkman DISTRICT 3

Corky Kirkpatrick

Jane Rhodes DISTRICT 6

Ernie Bonner

Cindy Banzer DISTRICT 9

Bruce Etlinger DISTRICT 10

Marge Kafoury DISTRICT 11

Mike Burton

Mr. Dick Feeney
Executive Director
Public Affairs and Marketing
Tri-Met
4012 SE 17th Avenue
Portland, Oregon 97202

Dear Mr. Feeney:

Metro's Joint Policy Advisory Committee on Transportation (JPACT) wishes to express its sincere appreciation for your commitment, dedication and perseverance during the region's effort to secure full federal funding in FY 82 for our highway and transit projects.

You deserve a great deal of the credit for our success in holding the region together and communicating our needs to Bob Duncan, and we thank you.

Sincerely,

Charles Williamson

Metro Councilor, District 2 Chairman, Joint Policy Advisory Committee on Transportation

CW:ACC:1mk



527 S.W. HALL ST., PORTLAND, OR. 97201, 503/221-1646

January 14, 1982

Rick Gustafson
EXECUTIVE OFFICER

Metro Council

Jack Deines PRESIDING OFFICER DISTRICT 5

Betty Schedeen DEPUTY PRESIDING OFFICER DISTRICT 7

> Bob Oleson DISTRICT 1

Charlie Williamson

Craig Berkman DISTRICT 3

Corky Kirkpatrick DISTRICT 4

Jane Rhodes

Ernie Bonner DISTRICT 8

Cindy Banzer DISTRICT 9

Bruce Etlinger DISTRICT 10

Marge Kafoury DISTRICT 11

Mike Burton

The Honorable Les AuCoin U.S. Congress 2446 Rayburn House Office Building Washington, D.C. 20515

Dear Les:

Metro's Joint Policy Advisory Committee on Transportation (JPACT) wishes to express its appreciation for your efforts and commitment as a member of the House Appropriations Committee on Transportation on behalf of the Portland metropolitan region.

The efforts of you and your staff, particularly Todd Baumann and Michelle Gigniere, helped prevent the region from suffering severe delays in its major highway and transit programs.

Individually, and as representatives of Metro's member jurisdictions, we thank you.

Sincerely,

Charles Williamson

Metro Councilor, District 2 Chairman, Joint Policy Advisory

Committee on Transportation

CW:KT:lmk



527 S.W. HALL ST., PORTLAND, OR. 97201, 503/221-1646

January 14, 1982

Rick Gustafson EXECUTIVE OFFICER

Metro Council

Jack Deines
PRESIDING OFFICER
DISTRICT 5

Betty Schedeen DEPUTY PRESIDING OFFICER DISTRICT 7

> Bob Oleson DISTRICT 1

Charlie Williamson DISTRICT 2

> Craig Berkman DISTRICT 3

Corky Kirkpatrick DISTRICT 4

Jane Rhodes DISTRICT 6

Ernie Bonner

Cindy Banzer DISTRICT 9

Bruce Etlinger DISTRICT 10

Marge Kafoury DISTRICT 11

Mike Burton DISTRICT 12 The Honorable Mark Hatfield U.S. Senate 463 Russell Senate Office Building Washington, D.C. 20510

Dear Senator Hatfield:

Metro's Joint Policy Advisory Committee on Transportation (JPACT) wishes to express its sincere appreciation for your personal involvement and commitment as Chairman of the Senate Appropriations Committee on behalf of the Portland metropolitan region.

The efforts of you and your staff, particularly Susan Long, provided sufficient FY 82 funding to prevent the region from suffering severe delays in its major highway and transit programs.

Individually, and as representatives of Metro's member jurisdictions, we thank you.

Sincerely,

charles Williamson

Metro Councilor, District 2 Chairman, Joint Policy Advisory Committee on Transportation

CW: KT: 1mk



527 S.W. HALL ST., PORTLAND, OR, 97201, 503/221-1646

January 27, 1982

Mr. Robert Duncan The Flour Mill Suite 302 1000 Potomac NW Washington, D.C. 20007

Dear Bob:

Metro's Joint Policy Advisory Committee on Transportation (JPACT) wishes to express its sincere appreciation for your involvement and efforts in securing full federal funding in FY 82 for the region's highway and transit projects.

We could not have done it without you. Thank you.

Sincerely

charlie Williamson, Chairman

Joint Policy Advisory Committee on Transportation

CW:KT:lmk

AGENDA MANAGEMENT SUMMARY

TO:

JPACT

FROM:

Executive Officer

SUBJECT:

Amending the Functional Classification System and the

Federal Aid Urban System (FAUS)

I. RECOMMENDATIONS:

- A. ACTION REQUESTED: Recommend adoption of the attached Resolution classifying selected local streets and designating Federal Aid route numbers consistent with their use set forth in the Hollywood Transportation study.
- B. POLICY IMPACT: This action will change the functional classification and Federal Aid designation of certain streets in the Hollywood District as requested by the City of Portland thereby allowing the use of federal funds on the affected streets (the City of Portland will be implementing a package of improvements in the Hollywood District).

This action adds the following local streets as collectors:

- N.E. Halsey from 37th to 39th Avenues.
- 2. N.E. 37th Avenue from Broadway to Sandy.
- 3. N.E. Broadway from 39th to 42nd Avenues.
- 4. N.E. Tillamook Street from 42nd Avenue to Sandy Boulevard.
- 5. Delete 39th Avenue (FAU 9699) as a collector from N.E. Broadway to Morris Street.

This action is consistent with Metro's Five Year Operational Plan.

C. BUDGET IMPACT: None.

II. ANALYSIS:

A. BACKGROUND: City transportation staff have requested that certain local streets in the Hollywood District be functionally classified consistent with the Hollywood Transportation study. In accomplishment of this, and in order to be eligible for federal funding for right-of-way and construction of transportation improvements, the noted streets need to be designated under the Federal Aid System as FAU routes. The Portland City Council has adopted the Hollywood District Plan and is expected to amend the Arterial Streets Classification Policy consistent with these amendments.

FOR THE PURPOSE OF AMENDING THE FUNCTIONAL CLASSIFICATION SYSTEM AND THE FEDERAL AID URBAN SYSTEM (FAUS)

WHEREAS, The City of Portland has requested that certain streets in the Hollywood District be functionally classified and federally designated; and

WHEREAS, These requested changes have been brought about as a result of the Hollywood Transportation study conducted by the City of Portland; and

WHEREAS, To be eligible for federal funds, streets undergoing roadway improvements must be functionally classified and federally designated; and

WHEREAS, Staff analysis indicates that the proposed changes are consistent with the functions serving the new traffic circulation patterns associated with the Hollywood Transportation project; now, therefore,

BE IT RESOLVED,

- 1. That the Metro Council amend the Federal-aid Urban System to incorporate Exhibit "A."
- 2. That the Metro Council amend the functional classification system to add as collectors:
 - a. N.E. Halsey from 37th to 39th Avenues.
 - b. N.E. 37th Avenue from Broadway to Sandy.
 - c. N.E. Broadway from 39th to 42nd Avenues.
 - d. N.E. Tillamook Street from 42nd Avenue to Sandy Boulevard.
 - e. Delete 39th Avenue (FAU 9699) as a collector from N.E. Broadway to Morris Street.

In order that the best possible investment be made in this area, it is appropriate to include some improvement work on essentially a district-wide basis. Of particular concern are the illumination, curb ramp and street tree proposals which, to provide for a unified urban design impact, need to be included on street segments not currently on the designated FAU System.

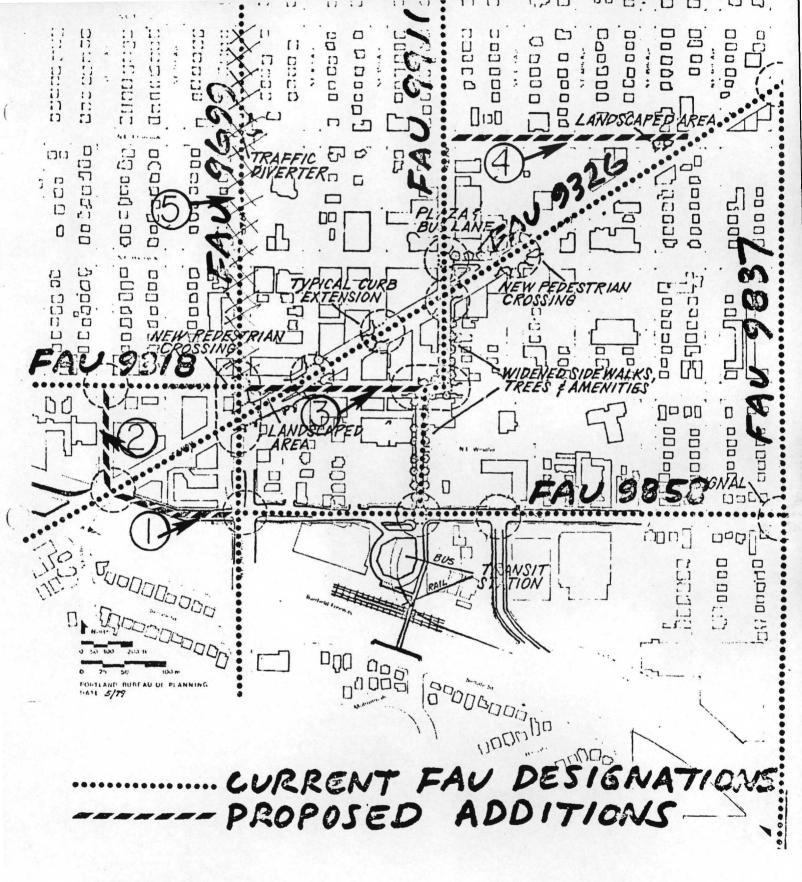
None of the above streets (except the 39th Avenue segment) are functionally classified or designated. As a consequence, a project improvement specifying these streets would not be eligible for federal funds.

- B. ALTERNATIVES CONSIDERED: Retain the existing (local) classifications. This would be inconsistent with the Hollywood Transportation study and make the noted streets (except 39th Avenue) ineligible for federal funding.
- C. CONCLUSION: Staff recommends adoption of the attached Resolution based on the functions proposed for the noted streets.

BP/srb 4853B/283 12/21/81

- 3. That Federal Aid route numbers be assigned in accordance with Exhibit "A."
 - 4. That Metro staff coordinate the amendments with ODOT.

BP/srb 4853B/283 12/21/81



COLLECTORS:

- 1. NE Halsey from 37th to 39th Avenues
- 2. NE 37th Avenue from Broadway to Sandy Boulevard
- 3. NE Broadway from 39th to 42nd Avenues
- 4. NE Tillamook Street from 42nd Avenue to Sandy Boulevard
- 5. Delete from system 39th Avenue (FAUS 9699) from NE Broadway to Morris Street



METROPOLITAN SERVICE DISTRICT

527 S.W. HALL ST., PORTLAND, OR. 97201, 503/221-1646

MEMORANDUM

Date: January 5, 1982

To: JPACT

From: Richard Brandman, Air Quality Program Manager

Regarding: Results of Recent Ozone Analysis and Overview of Ozone State Implementation Plan (SIP).

Metro and DEQ have completed their emissions analysis and projection of ozone concentrations for the 1987 deadline of meeting the .12 ppm federal ozone standard. The final analysis projects that the Portland-Vancouver airshed will attain the ozone standard in 1987. This analysis is based on the most current information available and incorporates the five ozone violations that occurred during last August's heat wave.

The combined stationary and mobile source hydrocarbon emissions inventory (hydrocarbons are one of the major precursors of ozone) shows that between 1980 and 1987, total emissions will drop by 27 percent to approximately 145,300 kg/day. This level is 1800 kg/day less than the DEQ has projected are required to meet the ozone standard. Figure 1 graphically depicts this relationship.

Figures 2 and 3 show what the sources of the hydrocarbon emissions are and where they come from. In both 1980 and 1987, 84 percent of the emissions are from Oregon and 16 percent are from Washington. In 1980, 44 percent of the emissions were from highway sources (primarily automobiles) and by 1987, highway sources contribute only 33 percent of total emissions with the remainder coming from stationary and off-highway mobile sources.

The results of this analysis are being incorporated into the Ozone SIP. The Air Quality Advisory Committee has evaluated the analysis and recommended to JPACT and DEQ that the 1800 kg/day "surplus" previously described be incorporated into the SIP as a growth cushion. This means that new industries wishing to locate in the region that emit relatively small amounts of hydrocarbons will not have to go through an involved process of finding "offsets." (Offsets mean reducing pollution from an existing source by a slightly greater amount than the new source is projecting to emit.)

In addition to this issue, the Committee recommended that committed transportation projects (i.e., those with assured funding) which have a beneficial transportation impact on air quality be incorporated in the SIP. A complete list of these projects is being developed. Major projects to be incorporated include the I-5 North and McLoughlin Boulevard Rideshare Programs, the Banfield highway and transit improvements, the City of Portland's Parking Policy, a Metro-Portland Bicycle Promotion Program and Phase 1 of Tri-Met's Eastside transit improvements.

The SIP will also include a list of projects which the region intends to construct or implement if funding is available. These projects will not be considered "committed" projects, however, and the region will face no sanctions if they are not implemented. Projects on this list include the remainder of Tri-Met's TDP; ramp metering on I-5 South, Sunset Highway, and I-205; the Slough Bridge; Westside Corridor transit improvements; and improvements on McLoughlin Boulevard.

A final issue, which will be considered by the Bi-State Policy Advisory Committee, is coordinating management of the 1,800 kg/day growth cushion with Clark County. Because this was a regional analysis, a portion of the growth cushion is available to Clark County. Based on the current interstate agreement between Metro and the Regional Planning Council of Clark County (RPC), Metro and DEQ will use the Bi-State Committee to establish an agreement between Metro and the RPC to recognize that 84 percent of the growth cushion is available to the state of Oregon and 16 percent is available to the state of Washington.

TPAC will be asked to make a recommendation regarding the ozone SIP at their January meeting. The ozone SIP will be considered by JPACT at the February meeting. The adoption schedule includes Metro Council adoption in February 1982, following which the SIP will be submitted to the State. A public hearing will be held in April and the Environmental Quality Commission, who has the final responsibility for adoption, will act on the SIP at their July 9, 1982 meeting.

RB/le 4875B/D4 Date: January 5, 1982

To: JPACT

From: Steve Dotterrer, Chief Transportation Planner

Portland City Planning Commission

Subject: Portland-Vancouver Air Quality Maintenance Area

State Implementation Plan for Carbon Monoxide

City of Portland staff recently completed preparation of the draft Portland-Vancouver Air Quality Maintenance Area State Implementation Plan (SIP) for Carbon Monoxide (CO). Primary responsibility for writing the CO plan was given to the City since all of the non-attainment problems identified for 1982 are within the Portland downtown.

The plan consists of a number of transportation control strategies which have received regional commitment. The City's Downtown Parking Management Program is a major element of the plan, but also included are area-wide programs for transit improvements, rideshare and bicycle projects. These controls are projected to bring the region into attainment by 1985.

TPAC members will be asked to make a recommendation regarding the CO SIP at their January meeting when the City forwards the report to Metro. The SIP will be considered by JPACT at the February meeting. The following summary provides an outline of the plan.

Summary of Plan

- 1. It is estimated that CO motor vehicle emissions represented 95 percent of the total CO emissions generated in the Portland area in 1977. In 1987, 85 percent of the emissions are still projected to be from motor vehicles.
- 2. The air quality analysis in this SIP indicates that a few streets in the CBD of the City of Portland are projected to violate the eight-hour CO ambient air quality standard without new controls. The controls adopted in this plan are projected to bring the region into attainment by 1985.
- 3. A request to extend the attainment deadline for the CO ambient air quality standards to December 31, 1985 is being included in the SIP. The EPA requirements for requesting this extension have been met.
- 4. Reasonably available control measures listed in the revised Clean Air Act of 1977 have been evaluated and the following categories selected for action as part of the CO Plan: programs for improved transit; area-wide carpool programs; programs to control parking; programs to encourage use of bicycles; staggered work hours; and traffic flow improvements.

JPACT January 5, 1982 Page 2

- 5. Descriptions of previously implemented transportation control measures are included in the SIP along with new measures that have been adopted to bring the area into attainment. The measures include region-wide programs as well as programs specific to downtown Portland.
- 6. A redesignation of the boundaries of the CO non-attainment area to the areas actually exceeding standards is included in the plan.
- 7. A monitoring plan has been established to periodically assess the effectiveness of the transportation measures in bringing the area into attainment of the CO air quality standard. The primary indicator used to make this judgment will be ambient air quality monitoring. Other indicators used will include the number of downtown parking spaces and number of vehicles entering the downtown.

SD: 1mk

AGENDA MANAGEMENT SUMMARY

TO: JPACT

FROM: Executive Officer

SUBJECT: Amending the Transportation Improvement Program to Include a Project for the Region's Non-Urbanized Area Public Transportation Program

I. RECOMMENDATIONS:

- A. ACTION REQUESTED: Recommend Council adoption of the attached Resolution which authorizes \$369,800 of Section 18 funds for capital equipment and operating funds to support public transportation services outside the urbanized area.
- B. POLICY IMPACT: The project will be used for rural service improvments consistent with regional policies and objectives.
- C. BUDGET IMPACT: The approved Metro budget includes funds to monitor federal funding commitments.

II. ANALYSIS:

A. BACKGROUND: Section 18 of the Urban Mass Transportation Act of 1964, as amended, provides operating and capital assistance funds for the establishment and maintenance of transit programs for areas that are not in urbanized areas (i.e., areas of less than 50,000 population). The federal matching shares for these areas correspond to those in the larger cities: 50 percent for operating and 80 percent for capital assistance projects.

This is a formula grant program under which funds are apportioned to the State based on non-urbanized area population with eligible recipients including public bodies, nonprofit organizations and operators of services. Private providers of service are eligible through purchase of service agreements with a local public body for the provision of public transportation services.

Tri-Met intends to purchase nine (9) vehicles, and one radio repeater (Attachment A), which will be used by subcontractors to provide service in the rural areas of Multnomah, Washington and Clackamas Counties. The equipment will be owned by Tri-Met and, therefore, it will be possible to transfer it to whichever operator is the prime contractor for the coordinated special transportation service.

The equipment will be used for service improvement. It is anticipated that fixed schedule, route deviation systems will replace or supplement what is now a predominantly demand responsive system. The routes being considered have been indicated in the operating portion of the Section 18 grant application.

The radio repeater will be operated by the Clackamas County Community Action Agency TRAM. This will be a part of a new radio system which will eventually allow all radios in the LIFT system to operate on the same radio band to improve communication and coordination. The repeater is necessary to ensure good communication in the rural portion of the county.

Operating funds (\$141,100 federal) will be administered and used by Tri-Met to support the operation of the service improvements for FY 1982 and FY 1983.

- B. ALTERNATIVES CONSIDERED: Inasmuch as these are non-duplicative service improvements, the alternative would be to not provide them.
- C. CONCLUSION: Based on Metro staff analysis, it is recommended that the attached Resolution be approved.

BP/srb 4855B/283 01/05/82 FOR THE PURPOSE OF AMENDING THE TRANSPORTATION IMPROVEMENT PROGRAM TO INCLUDE A PROJECT FOR THE REGION'S NON-URBANIZED AREA PUBLIC TRANSPORTATION PROGRAM

WHEREAS, Section 18 of the Urban Mass Transportation Act of 1964, as amended, provides capital assistance and operating funds for the establishment and maintenance of transit programs for non-urbanized areas; and

WHEREAS, Funds are apportioned to the State based on non-urbanized area population; and

WHEREAS, The Public Transit Division of the Oregon

Department of Transportation (ODOT) is authorized to make grants for public transportation services outside of major urbanized areas; and

WHEREAS, Tri-Met wishes to file a capital grant under Section 18 to fund equipment and operating support for the non-urbanized area; and

WHEREAS, The equipment will be used for rural service improvements consistent with regional policies and objectives; now, therefore,

BE IT RESOLVED,

- 1. That federal funds be authorized in the amount noted in Attachment A.
- 2. That the Transportation Improvement Program (TIP) and its Annual Element be amended to reflect the authorization set forth in the attachment.
- 3. That the Metro Council finds the project to be in accordance with the region's continuing, cooperative, comprehensive planning process and, hereby, gives affirmative A-95 Review approval.

ATTACHMENT A

PROJECT BUDGET

Equipment

Listed in Prioritized Groups

1.	Two (2) mini-buses with lifts and radios (One bus each for Washington and Clackamas Counties.)	\$ 70,000
2.	Six (6) mini-buses with lifts and radios (Three buses each for Washington and Clackamas Counties.)	210,000
3.	One (1) radio repeater for use in Clackamas County	6,000
	Total Request	\$286,000
	Section 18 Funds (80%) \$228,800	
	State Share (10%) 28,600	
	Tri-Met Share (10%) 28,600	
	Total	\$286,000
	OPERATING (FY 82 and FY 83)	
	Section 18 Funds (50%) \$141,000	
	Tri-Met Share (50%) 141,000	
	Total	\$282,000
	PROJECT TOTAL	\$568,000

AGENDA MANAGEMENT SUMMARY

TO: JPACT

FROM: Executive Officer

SUBJECT: Amending the Transportation Improvement Program (TIP) to Include a Section 3 Capital Grant for the Pioneer Square Customer Assistance Office

I. RECOMMENDATIONS:

- A. ACTION REQUESTED: Recommend Council adoption of the attached Resolution amending the TIP to include a Section 3 Capital Grant for construction of a Customer Assistance Office (CAO) in Pioneer Square.
- B. POLICY IMPACT: This action will enable construction of a CAO as an adjunct to the Banfield LRT project, and amend the TIP to include the grant funding. This action is consistent with Metro's responsibility for allocating federal transportation funds as described in the 5-year operation plan.
- C. BUDGET IMPACT: The approved Metro budget provides for staff involvement in establishing project priorities and monitoring project implementation.

II. ANALYSIS:

A. BACKGROUND: Pioneer Square is a unique project to the downtown core area. It will be a highly visible, heavily used, attractive development with LRT and bus service surrounding it. With proper marketing, a Tri-Met office in Pioneer Square would be a magnet for attracting existing riders, new riders (particularly visitors), as well as reinforcing perceived ease of use of transit and LRT.

Tri-Met is proposing to construct a CAO using Urban Mass Transportation Administration (UMTA) Section 3 Capital Grant funds. The project cost is estimated at \$400,000 federal. This amount is to be expended over two years. The initial construction of a concrete shell, centrally located within the Square, would be funded in FY 82 at approximately \$200,000. The interior mechanical, electrical work, relocation of the coaxial cable system, wallboard, flooring, air circulation system, etc. would be completed in FY 83 at an estimated cost of \$200,000.

B. ALTERNATIVES CONSIDERED: Tri-Met's existing rental contract for the CAO expires in February 1982, and a renegotiated contract for similar space would be required. To find a suitable ground floor site (2,000 to 4,000 square feet), which is handicapped accessible and

located with similar proximity to both the mall and the LRT line, has not proven to be possible.

C. CONCLUSION: Metro staff recommends aproval of the attached Resolution.

BP/srb 4998B/283 01/07/82 FOR THE PURPOSE OF AMENDING THE)
TRANSPORTATION IMPROVEMENT PROGRAM)
(TIP) TO INCLUDE A SECTION 3)
CAPITAL GRANT FOR THE PIONEER)
SOUARE CUSTOMER ASSISTANCE OFFICE)

WHEREAS, The Metro Council adopted Resolution No. 81-280 which endorsed the FY 82 TIP; and

WHEREAS, Tri-Met has applied for an Urban Mass
Transportation Administration (UMTA) Section 3 Capital Grant to
cover transit improvements; and

WHEREAS, Tri-Met has requested that funds for a Pioneer Square Customer Assistance office be added to the TIP utilizing a portion of the noted Section 3 grant; and

WHEREAS, By inclusion in the TIP the project becomes eligible for use of federal funds; now, therefore,

BE IT RESOLVED,

1. That the TIP and its Annual Element be amended to reflect the project and federal funds set forth

FY 82 - Construction Funds, \$200,000

FY 83 - Construction Funds, 200,000

Total \$400,000

2. That the Metro Council finds the project in accordance with the region's continuing, cooperative, comprehensive planning process and, thereby, gives affirmative A-95 Review approval.

BP/srb

4998B/283

01/07/82



METROPOLITAN SERVICE DISTRICT

527 S.W. HALL ST., PORTLAND, OR. 97201, 503/221-1646

MEMORANDUM

Date:

January 14, 1982

To:

JPACT

From:

Rick Gustafson

Regarding: Comments on the State Gas Tax

BACKGROUND

1. Each penny increase in gas tax equates to an annual increase of \$15, \$4 and \$3 million for the State, counties and cities, respectively.

- 2. In 1976, the gas tax lost 48% -52% with 52% of the voters in urban areas voting yes.
- 3. Since 1976, urban support for the gas tax has declined: 52% yes in 1976 to 32% yes in 1980.
- 4. Rural support has consistently been 10 percentage points lower than urban: 40% in 1976, 21% in 1980.
- 5. Within the Portland region the percent of yes votes declined from 53% in 1976 to 33% in 1980.

OBSERVATIONS

- 1. The greatest difficulty in gaining voter approval of the State Gas Tax proposal appears to be the lack of clarity regarding how the monies are to be allocated and why the planned uses are important.
- 2. The State's Six Year Plan does not provide sufficient background on these issues to be helpful.
- 3. A campaign based solely on the maintenance and reconstruction of State highways would offer little appeal to large blocks of urban voters who are more directly concerned about local projects aimed at their economic viability or neighborhood quality.
- 4. The 1¢ the State gets in January is sufficient during the next six years: a) to fund minimum adequate maintenance; and b) to match all federal aid.

- 5. A significant portion of projects on the 6900 miles of primary and secondary highways on the State system occur within urban areas. The urban area projects are far more "urban arterials" than they are "State highway" connectors between cities.
- 6. Many of these urban projects are needed to support the economic vitality of urban areas.
- 7. Local officials can better select projects in urban areas to meet economic needs than the State.

POTENTIAL STRATEGY

- 1. The Oregon Transportation Commission should adopt policies on the use of the gas tax increases.
- These policies should, in part, emphasize the need for transportation construction in urban areas to support their economic development needs.
- 3. A sufficient amount of the 3¢ in May should be set aside to cover the State's maintenance, interstate, rural primary and and secondary program.
- 4. The remaining revenues should be dedicated to an urban program which is annually allocated as a block grant to urban regions on, for example, a population basis.
- 5. The block grants should require local match.
- 6. Project selection within an urban area should be through a regional consensus-building process such as that followed by the Interstate Transfer Fund Program.

RG:SS:1z