RESOLUTION NO. 2-1989

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MILWAUKIE, OREGON ACCEPTING THE FINAL ENGINEER'S REPORT FOR STORM SEWER IMPROVEMENTS IN THE KOLL/OMARK LOCAL IMPROVEMENT DISTRICT.

WHEREAS; The Council directed staff to have prepared a preliminary engineering report.

WHEREAS; The Council adopted the preliminary engineering report by Resolution No. 22-1985.

WHEREAS; The Council by Ordinance No. 1581 directed the improvements be made in accordance with the plans and specifications contained within the preliminary engineering report as may be amended throughout the hearings process, and that the amended plans and specifications be submitted in the form of a final engineering report.

WHEREAS; The improvements have been completed, final plans and specifications have been completed, and a final accounting has been completed making it possible to submit the final design and final costs.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Milwaukie that:

The Council reviewed the final engineering report, and the Council accepts the final engineering report including the plans and specifications and final costs.

Introduced and adopted by the City Council on February 7, 1989.

Roger A. Hall, Mayor

ATTEST:

Jerri L. Widner, City Recorder

Approved as to Form:

Timothy V. Ramis, City Attorney

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CITY OF MILWAUKIE

MEMORANDUM

TO: MAYOR AND CITY COUNCIL

FROM: DAN R. BARTLETT, CITY MANAGER

SUBJECT: KOLL/OMARK STORM DRAINAGE LID

FINAL ENGINEERING REPORT

DATE: FEBRUARY 2, 1989

Action Requested

Adoption of a resolution accepting the final engineering report for storm sewer improvements in the Koll/Omark Local Improvement District.

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Background

Improvements, final plans and specifications, and a final accounting has been completed making it possible to submit the final engineering report for City Council review.

Council should be advised that a \$32,000 future cost could be incurred through a difference in the projected Systems Development Charges and the total required income. The fund will require management to prevent this.

Ref: 101

TO: Dan Bartlett

City Manager

FROM: Richard Bailey

Public Works Director

RE: Koll/Omark Storm Drainage LID

Final Engineering Report

DATE: February 1, 1989

Attached is the FINAL ENGINEERING REPORT for the Koll/Omark Storm Drainage LID and the Resolution accepting the report, for submission to City Council.

The report contains background information on the project, as well as cost breakdown for the final assessment.

This project is the first to be done in Milwaukie which utilized the Oregon Special Public Works ("lottery") Funds, of which a portion were distributed as a grant, the remaining portion being a loan administered by the Intergovernmental Relations Division (IRD). The report outlines several options the City must choose between in order to meet its' obligations toward the IRD loan.

It is noted that development has begun on several of the parcels affected by the System Development Charges, necessitating a decision in the near future. Jim Helton of Cunningham Associates can be present at any meetings which may be required to accomplish any of the items still unresolved.

enclosure: report

CITY OF MILWAUKIE, OREGON KOLL/OMARK STORM DRAINAGE LOCAL IMPROVEMENT DISTRICT

FINAL ENGINEERING REPORT January - 1989

BACKGROUND

- 1) Due to continuing flooding problems in the Koll/Omark area, owners of undeveloped tracts petitioned the City to form a Local Improvement District to finance storm drain construction.
- Through an engineering report submitted to the City, it was determined that the proposed storm drain would be oversized to provide for future increase in runoff from areas west of the L.I.D. when they are developed.
- 3) The total anticipated runoff was calculated for the combined areas and the improvement cost was prorated among the undeveloped properties.
- 4) The Koll/Omark L.I.D. was formed by Ordinance #1581, and the properties within this L.I.D. were pre-assessed for their share of the estimated cost through Ordinance #1600.
- 5) The balance of the improvement cost was paid by the City with grant and loan funds obtained from the Oregon Special Public Works Funds and administered by the Intergovernmental Relations Division (IRD).
- 6) Ordinance #1597 enables the City to repay the IRD loan by levying a System Development Charge against those unimproved areas outside the L.I.D. which will be benefitted.
- 7) Plans and Specifications for the improvement were prepared by Century West Engineering, and the City called for bids on the project in the Spring of 1986. The construction contract was awarded to the low bidder, J.L. Arndt Construction Co. The construction was completed in 1987, and the work accepted by the City on November 15, 1988.
- 8) Final improvement costs are approximately 7% higher than the pre-construction estimate. A final assessment roll must be prepared in order to charge the Koll/Omark L.I.D. with their share of the increased cost. A review of the potential income from the System Development Charges must be made to ensure that adequate funds will be collected to repay the IRD loan.

FINAL IMPROVEMENT COSTS

Figure 1 shows the final construction quantities and the amounts paid to J.L. Arndt Construction Co. for the storm drain improvements. The final project cost breakdown is shown in Figure 2. The total project cost has increased from a preconstruction estimate of \$689,000 to \$739,123.50.

FINAL ASSESSMENT OF KOLL/OMARK L.I.D.

Figure 2 shows the final cost distribution between the City and the Koll/Lincoln and Omark Park areas of the Koll/Omark Local Improvement District. The percentages of participation were established by Ordinance #1581. The L.I.D. share of the cost will be recovered through an adjusted assessment on the properties in the L.I.D. The final assessment roll is included as Attachment A.

SYSTEM DEVELOPMENT CHARGES

Figure 2 shows a breakdown of the City's share of the final costs. The income generated by System Development Charges must cover the combined cost of the loan repayments and a small funding shortage. The total income which must be generated is \$381,948.56.

Ordinance #1597 established a System Development Charge of \$0.15 per square foot for each undeveloped tax lot outside the L.I.D. which benefits from the improvement. This fee is to be collected when a building permit is applied for. With an estimated area of 60.4 Acres (see Figure 3), the System Development Charges were projected to generate \$394,653.60 in fees, which should have been sufficient to cover the City's share of the project cost.

However, as shown in Figure 4, the total projected revenue is only \$349,728.00. The decrease is the result of a subsequent reduction in the area available for development. Several lots have been or will be reserved for wetland mitigation in order to permit development of the remaining lots. Also, one lot was previously assessed for storm drain improvements (Ordinance #1428). Resolution 28-1980 exempted this lot from future storm drainage assessments.

The IRD Loan is repayable in 38 semi-annual installments of \$10,032. The first payment was made on July 15, 1988. Since no System Development Charges have been collected to date, the loan fund is presently \$20,064 in arrears. However, building permit applications for several parcels within the shopping center site have already been received, and several more are

anticipated within the year. Collection of System Development Charges from the lots will make the loan repayment fund solvent.

The difference between the projected System Development Charges of \$349,728 and the total required income of \$381,949 must be made up from interest earned by the loan repayment fund; from an increase in the system development charge; or from some other source such as the General Fund.

Figure 5 shows the revised cash flow analysis for the loan repayment fund. The projected income in 1989 is based on estimated revenues from building permit applications already received or anticipated by the public works department this year. The remaining income is distributed evenly over the life of the loan.

If income is received as projected, and interest is earned at a rate of 8% per year, the repayment fund will show a positive balance of \$18,549 when the final loan payment is made.

If development is accelerated over the next several years because of the new shopping center, the loan fund balance will increase proportionately. However, if development is stalled or interest rates drop, a shortage of up to \$32,000 could possibly occur.

Prepared By:

CUNNINGHAM ASSOCIATES, INC. January 31, 1989

CITY OF MILWAUKIE, OREGON KOLL/ONARK STORM DRAIMAGE FINAL CONSTRUCTION COST

CONTRACTOR:		į.					
J.L. ATROT L	onstruction Co.	<u> </u>	<u> </u>	Qriqi:	nal Bid		<u>Estimate</u>
Bid Item		!Unit Price	Unit	Quantity	! Asount !	Quantity	! Amount
2100 Clear an	d Grubbing	\$ 30,000	L.S.		\$30,000.00	! ! !	\$30,000.00
	ng & riprap	1	; ; ; ;		! ! !	1 1 1	i I
Excavati	on	1 12.00	: C.Y. :	500	: 6,000.00	1,413	16,956.00
Riprap		37.50	C.Y.	90	3,375.00	186	6,975.00
2220 Trench e	xcavation and backf	ill	i i !		i !	i i	i !
0' - 10	² Class C	16.00	L.F. 1	375	6,000.00	503	8,048.00
11' - 15	' Class C		L.F.	400	10,620.00	249	6,610.95
16' - 20	[†] Class C		L.F.	650	33,507.50	224	11,547.20
21' - 25	[†] Class C		L.F.	650	43,602.00	1 937	62,853.96
	Class C	1 89.52		300	26,856.00	370	33,122.40
	' Class C	1 138.20		475	65,645.00	570	78,774.00
	on/stabilize	10.00		200	2,000.00	479.05	4,790.50
2250 Boring &	iacking	! : 95,000	 L.S.		1 1 1 QE AAA AA		 OF AAA AA
	48° diameter concr	ete pipe)	L.O.		: 95,000.00 :	1	95,000.00 !
		1	1		i	1	
	m sever pipe	i				i	
Class IV			L.F.	775	67,425.00	825	71,775.00
Class V			I L.F. I	1,600	139,200.00	1 1,450	126,150.00
"D" load		1 87.00 1	L.F. !	475	i 41,325.00	1 578	: 50, 286.00
2592 Manholes		i			· !	•	•
	" diameter	1 3,400.00	Ea. I	В	1 27,200.00	1 8	27,200.00
	eter sections	106.00	L.F.	108	; 11,448.00	1 114 .	12,084.00
Connect	existing pipe	600.00	Ea. !	3	1,800.00		
2805 Landscap	ing	1	i i		i 	i i	i
Seeding		1 650.00	Acre 1	4	1 2,600.00	1 4 1	2,600.00
Trees &	shrubs	1 2,000.00	L.S. !		2,000.00		2,000.00
3301	place concrete		i i		i L	i i	i
Inlet st		1 15,000.00	L.S.		16,000.00	1	16,000.00
Outlet s	tructure	1 18,000.00			18,000.00		18,000.00
5550 Structur	al metals	I .	; ; ; ;		i I	1	.
Inlet gr		3,200.00	L.S. 1		3,200.00		
CHANGE O	PDFR #1	1 1-21,500.00			i : -21,500.00	1	l l -21,500.00
CHANGE O		1 1,500.00			1 1,500.00	•	1 1,500.00
CHANGE O			Each I	108	1 756.00	114	1,300.00
	RDER #4 TO #7	I NO CHARGE		100			, /30.VV !
CHANGE O		1 -4,000.00			: ! _4 000 00	;	! #4 000 00
CHANGE O		1 6,800.00			i -4,000.00	•	! -4,000.00 ! <u>6,800.00</u>
	TOTALS		; ; ;		1 \$629,559.50	1	 \$654,371.01

\$ 463,437.00

732.56

CITY OF MILWAUKIE, OREGON KOLL/OMARK STORM DRAINAGE LOCAL IMPROVEMENT DISTRICT

FINAL COST BREAKDOWN

FINAL COSTS

TIMBLE CODID			
Construction - J.I Engineering - Cent	ş	664,371.01 63,829.48	
Sub City Administratio	ototal on - 1.5%	\$	728,200.49 10,923.01
TOTAL PR	ROJECT COST	\$	739,123.50
COST DISTRIBUTION - (through Koll/Omark LI City Koll/Lincoln Omark Park	(D, per Ordinance #1581) 62.8% 20.8%	Ş	464,169.56 153,737.69
Omark Park	<u>16.4%</u>		121,216.25
TOTALS	100.0%	\$	739,123.50
BREAKDOWN OF CITY SHARE	2		
IRD Grant IRD Loan		\$	230,937.00 232,500.00

LOAN REPAYMENT -

(with System Development Charges, per Ordinance #1597)

TOTAL =

SHORTAGE =

	Loan Co: Shortage		= 38	3 payments	9	\$10,032	=	\$	381,216. 732.	
TOTAL	INCOME	TO	BE	GENERATED	ВЧ	S.D.C.	=	Ś	381.948.	56

CITY OF MILWAUKIE, OREGON FINAL ASSESSMENT ROLL KOLL/OMARK STORM DRAINAGE LOCAL IMPROVEMENT DISTRICT

Attachment A Ordinance Page 1 of 2

Owner/Address	Legal Description	Assessed Value	Area (Acres)	Final Assessment Amount	Pre- Assessment Amount	Additiona Assessmen Amount
SROUP A:				1.777.7		- 157 7 7117 2
Group A participation in LID Final Assessment for Group A			9			
Final Assessment Rate for Gro	up A = (\$153,737.69)	/ (31.09 Acres)	= \$4,944.9	241 per Acre		
Lincoln Milwaukie Bus. Ctr. Ltd.	1\$-2E-31C/703	\$ 97,560	1.02	\$ 5,043.82	\$ 4,701.78	\$ 342.04
4287 S.E. International Way #A	15-2E-31C/704	123,150	1.28	6,329.50	5,900.27	429.23
Milwaukie, Oregon 97222	1S-2E-31C/707	159,500	1.66	8,208.57	7,651.91	556.66
illeadale, oregon 3/222	15-2E-31C/708	158,220	1.55	8,159.12	7,605.81	553.31
	15-2E-31C/709		2.07			
		198,280		10,235.99	9,541.84	694.15
	1S-2E-31C/712	1,439,370	3.47	17,158.89	15,995.26	1,163.63
	(includes of		£ 65	90 047 00	97 76E 00	9 459 40
	1S-2E-31C/714	2,304,080	6.03	29,817.89	27,795.80	2,022.09
		d TL 715, 716,		10 057 00	11 004 00	A71
	15-2E-31C/71B	1,128,460	2.60	12,856.80	11,984.92	871.88
·	(includes ol	a IL /19)				
Subtotal, Lincoln M	ilwaukie Bus. Ctr. =		19.78	\$ 97,810.58	\$ 91,177.59	\$ 6,632.99
BPM Associates (65%)	1S-2E-31C/720	174,000	1.45	7,170.14	6,683.90	486.24
610 S.W. Alder St., Suite 1221	15-2E-31C/721	421,440	3.23	15,972.11	14,888.96	1,083.15
Portland, DR 97205	19-2E-31C/722	5,854,240	4.00	19,779.70	18,438.34	1,341.36
arrantal air arman	19-2E-31C/723	344,210	2.63	13,005.15	12, 123, 21	881.94
		,				
Subtotal, BPM Assoc	iates =		11.31	\$ 55,927.10	6 52, 134. 41	\$ 3,792.69
TOTAL, GROUP A		\$ 12,402,510	31.09	\$ 153,737.68	\$ 143,312.00	\$ 10,425.68
GROUP B: Group B participation in LID Final Assessment for Group B Final Assessment Rate for Gro	= (\$739,123.50) (0.16	4) = \$121,216.2		257 per Acre		***************************************
Omark Properties, Inc.	1S-2E-31C/100	\$ 4,784,980	30.28	\$ 47,779.59	\$ 44,539.43	\$ 3,240.16
4909 S.E. International Way	15-2E-31C/100A1		44,10	* 417114143	e salgestag	# U1270.10
Milwaukie, OR 97222	19-2E-31CD/300	6,100,000				
	1S-2E-31C/701	7,200	5.11	8,063.20	7,516.40	546.80
Basek Industrias Inc	10 15 316/141	1 + 444	2017	0,003.40	7 j.11 D. 7V	J40.01
		ኃለፍ ፈኋስ				
Omark Industries, Inc. 4909 S.E. International Way	1S-2E-31D/700	205, 430			•	
		205,430 352,620 7,200			,	

CITY OF MILWAUKIE, OREGON FINAL ASSESSMENT ROLL KOLL/OMARK STORM DRAINAGE LOCAL IMPROVEMENT DISTRICT

Attachment A Ordinance Page 2 of 2

Owner/Address	Legal Description	Assessed Value	Area (Acres)	Final Assessment Amount	Pre- Assessment Amount	Additional Assessment Amount
GROUP B (Continued):						
Dmark Investors D21 S.W. Washington St. Portland, OR 97205	1S-2E-31D/801	\$ 1,118,530	3.68	\$ 5,806.77	\$ 5,412.98	\$ 393.79
.eo A. Graham P.O. Box 560 Forest Grove, OR 97116	1S-2E-31D/802 1S-2E-31D/805 1S-2E-31D/806	3,257,650 111,550 2,383,250	14.63	23,085.05	21,519.54	1,565.51
Sta-Rite Industries, Inc. 3055 Research Dr., Suite 100 Richmond, CA 94806	15-2E-31D/804	527,910	2.23	3,518.77	3, 290, 15	238.62
filliam C. Danner (1/2) 15203 S.E. River Forest Dr. Milwaukie, OR 97222	1S-2E-31CD/101 1S-2E-31D/901	426,150 48,360	1.46	2,303.77	2,147.54	156.23
MG Investments 1226 S.E. International Way Milwaukie, OR 97222	18-2E-31D/902	371,320	1.25	1,972.41	1,838.65	133.76
Fack W. Westfall 14897 S.E. 172nd St. Clackamas, OR 97015	1S-2E-31D/903	383,430	1.40	2,209.10	2,059.29	149.81
Tohn Rupp (1/2) 5516 S.E. International Way Milwaukie, OR 97222	15-2E-31D/1000	2,312,720	6.88	10,856.13	10,119.92	736.21
Standard Finance Ltd. Prtnrshp. 5950 Riveridge Lane Portland, OR 97201	1S-2E-31D/1100	1,010,920	4.13	6,516.83	6,074.90	441.93
PDC Inc. 5209 S.E. International Way Milwaukie, OR 97222	1S-2E-31CD/100 1S-2E-31CD/400 1S-2E-31CD/500 1S-2E-31CD/600	895,290 32,740 69,790 91,730	5.77	9,104.63	B,497.20	617.43
TOTAL, GROUP B		\$ 47,877,160	76.82	\$ 121,216.25	\$ 112,996.00	\$ 8,220.25
GRAND TOTAL		\$ 60,279,670	107.91	\$ 274,953.93	\$ 256,308.00	\$18,645.93

CITY OF MILWAUKIE Department of Public Works KOLL/OMARK L.I.D. IRD "SEED LOAN 20 YEAR CASH FLOW ANALYSIS May 1986

FROM	ATE TO	S.D.C.* INCOME	INTEREST** INCOME	IRI #	PAYMENT AMOUNT	CUMULATIVE BALANCE	NOTES
5/01/86	7/15/86	\$O	\$ -0-		\$ -0-	\$ - 0-	
7/15/86	1/15/87	-0-	-0-		-0-	-0-	
1/15/87	7/15/87	2,000	40	.1	-0-	2,040	First year
7/15/87	1/15/88	3,000	141	2	-0-	5,181	"forgiven"
1/15/88	7/15/88	5,300	313	3	10,032	762	201921011
7/15/88	1/15/89	10,300	236	4	10,032	1,266	•
1/15/89	7/15/89	10,300	256	5	10,032	1,790	
7/15/89	1/15/90	10,300	277	6	10,032	2,335	
1/15/90	7/15/90	10,300	299	7	10,032	2,902	
7/15/90	1/15/91	10,300	322	8	10,032	3,492	
1/15/91	7/15/91	10,300	345	9	10,032	4,105	
7/15/91	1/15/92	10,300	370	10	10,032	4,743	
1/15/92	7/15/92	10,300	395		10,032	5,406	
7/15/92	1/15/93	10,300	422	12	10,032	6,096	
1/15/93	7/15/93	10,300	450	13	10,032	6,814	
7/15/93	1/15/94	10,300	478	14	10,032	7,560	
1/15/94	7/15/94	10,300	508	15	10,032	8,336	
7/15/94	1/15/95	10,300	539	16	10,032	9,143	
1/15/95	7/15/95	10,300	572	17	10,032	9,983	
7/15/95	1/15/96	10,300	605	18	10,032	10,856	
1/15/96	7/15/96	10,300	640	19	10,032	11,764	
7/15/96	1/15/97	10,300	676	20	10,032	12,708	•
1/15/97	7/15/97	10,300	714	21	10,032	13,690	
7/15/97	1/15/98	10,300	753	22	10,032	14,711	
1/15/98	7/15/98	10,300	794	23	10,032	15,773	
7/15/98	1/15/99	10,300	837	24	10,032	16,878	
1/15/99	7/15/99	10,300	881	25	10,032	18,027	
7/15/99	1/15/00	10,300	927	26	10,032	19,222	
1/15/00		10,300	975	27	10,032	20,465	
7/15/00		10,300	1,024	28	10,032	21,757	
1/15/01	7/15/01	10,300	1,076	29	10,032	23,101	
7/15/01	1/15/02				10,032	24,499	
1/15/02		10,300	1,130	30	10,032		
7/15/02		10,300	1,186	31	10,032	25,953	
	• •	10,300	1,244	32	10,032	27,465	
1/15/03	- ,	10,300	1,304	33	10,032	29,037	
7/15/03		10,300	1,367	34	10,032	30,672	
1/15/04		10,300	1,433	35	10,032	32,373	
7/15/04		10,300	1,501	36	10,032	34,142	
1/15/05 7/15/05		10,300	1,571	37	10,032	35,981	
•		10,300	1,645	38	10,032	37,984	
1/15/06 7/15/06	- •	-0-	1,515	39	10,032	29,377	
*/ T2/00	1/15/07	-0-	1,175	40	10,032	20,520	

Assuming total development in 18 years, equal amount per year = \$372,500 30 periods

= \$10,347

\$10,300 use =

Based on 8%/annum simple interest, average balance

CITY OF MILWAUKIE, OREGON KOLL/OMARK STORM DRAIN ESTIMATED SYSTEM DEVELOPMENT CHARGES

A. SHOPPING CENTER SITE

Parcel No.	Area	Estimated SDC
- 41 ACT 140.	(Acres)	at \$6,534/acre
No. 1	1.942	\$ 12,689
No. 2	3.915	25,581
No. 3	1.070	6,991
No. 4	2.888	18,870
No. 5	0.671	4,384
No. 6	3.482	22,751
No. 7	2.589	16,916
No. 8	0.731	4,776
No. 9	0.719	4,698
No. 10	0.690	4,508
No. 11	1.093	7,142
No. 12	0.705	4,606
B. REMAINING PARCELS		
	Area	Estimated SDC
Assessors Map Tax Lot	(Acres)	At \$6.534/acre
1S 1E 36AA 19200	0.28	\$ 1,830
19203	4.79	31,298
1S 1E 36AB 3003	1.68	10,977
3004	0.24	1,568
1S 1E 36AD 3900	0.98	6,403
6000 (%)	1.16	7,579
6600 (%)	0.68	4,443
6800	2.00	13,068
6900	2.38	15,551
7000	1.00	6,534
7100	3.18	20,778
8400	2.10	13,721
8500	0.37	2,418
8900	0.75	4,900
1S 1E 36DA 200.	0.23	1,503
1300	0.14	915
1500	0.94	6,142
2000	0.72	4,704
1S 2E 31C 200	0.72	4,704
300	0.60	3,920
400	1.30	8,494
401	1.00	6,534
500	7.42	48.482
Subtotal	53.315	\$ 360,378
Less New 60' Road in 1S 1E 36DA	1.63 <u>+</u>	10,650
TOTAL PROJECTED CHARGES		\$ 349,728

CITY OF MILWAUKIE, OREGON KOLL/OMARK STORM DRAIN ESTIMATED SYSTEM DEVELOPMENT CHARGES

Page two

Properties within S.D.C. area for which collection of S.D.C. is unlikely:

Assessors Map Tax Lot	Area (Acres)	Comment
1S 1E 36AA 19201 1S 1E 36AD 5800 6000(%) 6500 6600(%) 8800	1.71	City of Milwaukie-Street Wetland Mitigation Area Wetland Mitigation Area Wetland Mitigation Area Wetland Mitigation Area Previously Assessed (Ord.1428)
1S 1E 36DA 1400	<u>0.02</u>	Lot too small
TOTAL	5.94	(Income Loss = \$38,812)

CITY OF MILWAUKIE, OREGON CASH FLOW ANALYSIS FOR IRD SEED LOAN REPAYMENT

Income from System Development Charge of \$0.15/square foot. 1989 Development based on applications received or anticipated. Remaining area developed over life of loan.

Da	te	Income	Interest	TDD I	.
From	To	From SDC	Income	IRD Loan <u>Repayment</u>	Cumulative
1/15/88	7/15/88	-0-	-0-	\$ 10,032	Balance \$ (10,032)
7/15/88	1/15/89	-0-	- 0-	10,032	(20,064)
1/15/89	7/15/89	\$ 61,667	-0-	10,032	31,571
7/15/89	1/15/90	23,568	1,263	10,032	46,370
1/15/90	7/15/90	7,779	1,855	10,032	45,972
7/15/90	1/15/91	7,779	1,839	10,032	45,558
1/15/91	7/15/91	7,779	1,822	10,032	45,127
7/15/91	1/15/92	7,779	1,805	10,032	44,679
1/15/92	7/15/92	7,779	1,787	10,032	44,213
7/15/92	1/15/93	7,779	1,769	10,032	43,729
1/15/93	7/15/93	7,779	1,749	10,032	43,225
7/15/93	1/15/94	7,779	1,729	10,032	42,701
1/15/94	7/15/94	7,779	1,708	10,032	42,751
7/15/94	1/15/95	7,779	1,686	10,032	41,589
1/15/95	7/15/95	7,779	1,664	10,032	41,000
7/15/95	1/15/96	7,779	1,640	10,032	40,387
1/15/96	7/15/96	7,779	1,615	10,032	39,749
7/15/96	1/15/97	7,779	1,590	10,032	39,086
1/15/97	7/15/97	7,779	1,563	10,032	38,396
7/15/97	1/15/98	7,779	1,536	10,032	37,679
1/15/98	7/15/98	7,779	1,507	10,032	36,933
7/15/98	1/15/99	7,779	1,477	10,032	36,157
1/15/99	7/15/99	7,779	1,446	10,032	35,350
7/15/99	1/15/00	7,779	1,414	10,032	34,511
1/15/00	7/15/00	7,779	1,380	10,032	33,638
7/15/00	1/15/01	7,779	1,346	10,032	32,731
1/15/01	7/15/01	7, 779	1,309	10,032	31,787
7/15/01	1/15/02	7,779	1,271	10,032	30,805
1/15/02	7/15/02	7,779	1,232	10,032	29,784
7/15/02	1/15/03	. 7,779	1,191	10,032	28,722
1/15/03	7/15/03	7,779	1,149	10,032	27,618
7/15/03	1/15/04	7,779	1,105	10,032	26,470
1/15/04	7/15/04	7,779	1,059	10,032	25,276
7/15/04	1/15/05	7,779	1,011	10,032	24,034
1/15/05	7/15/05	7,779	961	10,032	22,742
7/15/05	1/15/06	7,779	910	10,032	21,399
1/15/06	7/15/06	7 ,7 79	856	10,032	20,002
7/15/06	1/15/07	7,779	800	10.032	18,549
				<u> </u>	
	TOTALS	\$ 349,721	\$ 50,044	\$ 381,216	\$ 18,549
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^{*}Interest Income = 8%/year on cumulative balance

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