RESOLUTION NO. 6-174-80

At a <u>regular</u> meeting of th	e City Council held June 24 , 1980 ,
Alderman Borsheim , seconded by Alder	man <u>Goodrich</u> , introduced the
following resolution and moved its adoption:	
RESOLUTION APPROVING PARTIAL ESCALATION PENSIONS FROM THE THIEF RIVER FALLS POI	
	ved H.F. 1121, further identified as Chapter 607,
Laws of 1980, and	
ments in post retirement benefits for retired that did not provide for escalation of benefit	
require all active members and any new hirees	phasing out the Thief River Falls Policemen's
WHEREAS an actuarial estimate has a estimate reveals that benefit increases of up a hardship on the City of Thief River Falls.	
NCW THEREFORE, BE IT RESOLVED by the to adopt the provisions of Section 4, Article increase to the 4 retirees now receiving beneficient Association Trust Fund. Said 3.5% increases	efits from the Thief River Falls Policemen's
	of this resolution shall be filed with the er, the Commission and the Executive Secretary Retirement for the State of Minnesota.
	(
ROLL CALL	
Aldermen voting Aye: Borsheim, Engelstad, M	wsoski, Penning, Restad, Goodrich,
Womack, and Mayor Carl	son
Aldermen voting Nay: None	
	Resolution declared passed
Presented to the Mayor June 25, 1980	/s/ Bob Carlson
Approved June 25, 1980	Mayor and President of the Council
Returned by the Mayor June 25, 1980	Attest: /s/ Gerald A. Wigness City Clerk - treasurer
Recurred by she mayor June 23, 1980	ole ole v - cleasulet

Returned by the Mayor June 25, 1980

CERTIFICATION BY CITY CLERK

copy of the origin	that the attach nal resolution	ed Resolution No. now on file in m	$\frac{6-174-80}{\text{office and is}}$	a true and correct still in full force
and effect. Dated this 11th.	lav of July	19 80	Sull	Munen

Municipal Seal

Exhibit A

CITY OF THIEF RIVER FALLS

The following persons currently receive pensions from the Thief River Falls Policemen's Relief Association.

Bennie Miramonte Delores Miramonte		(53) # <i>5-1-54</i> (53)# <i>3-1-</i> 77	\$545.00 per mo.	\$6,540 annu	ally
Larry Runger Doris Runger		(68) H- 5-1-51 (59) t. 1-31-73		4,566	
Ray Eren Clarica Bren	11515 41-17	(63) <i>H-3-15-53</i> (61) <i>†-4-30-73</i>	414.00 (20)	4,968	
Elton Cumings Evelyn Cumings	1-14-20 1-30-20		435.00	5,220	
Wido#	1-30-20	(30)// /-/ /2			21,294.00
Yvonne Pederson (Roy) Mona (daughter)	1-14-42 12-22-65	(36) (13)	100.00 25.00	1,200 300	
Sarah Bjerk (Mrs. Hardy)	91591	(87)	100.00	1,200	
Pearl Sheedy (Mrs. William)	1-19-94	(84)	100.00	1,200	
Mrs. Rene Werner	10-24-94	(84)	100.00	1,200	
מסמונות משמות 1070				•	5,100.00
PREPARED JANUARY 1978.					\$26,394.00

- 1. The present Policemen's Relief Association bylaws provide for an annuity at age 50 and 20 years of service. The amount of annuity is 1/2 the monthly salary of the policement at the time of retirement from the Police Department.
- 2. The rates of widows and children are covered in the Relief Association bylaws as well, and provide for a pension of \$100 per month for a widow provided, however, that if she remarries, that such pension shall cease and terminate as of the date of remarriage Children under 18 receive \$25 per month if their mother is living and the total pension for widow and children shall not exceed \$150 per month. In case the mother remarries, the children shall share equally a sum equal to \$50 for the first child plus \$25 for each additional child until they reach the age of 18 years. Maximum of \$150 per mo.



OFFICE OF THE CITY CLERK PHONE: 681-2943

City of Thief River Falls

MINNESOTA 56701

BOX 528

DATE: July 11, 1980

TO: Secretary of State, Insurance Commissioner, Legislative Commission on Pensions and Retirement, and Executive Secretary of Legislative Commission

on Pensions and Retirement

FROM: Gerald A. Wigness, City Clerk-Treasurer

Resolution #6-174-80, Resolution approving partial excalation for

retirees as per Article 15, Chapter 607, Laws of 1980

Enclosed is a certified copy of Resolution #6-174-80, which was passed by the city council on June 24, 1980.

Also enclosed is a photo copy of the actuarial estimate prepared by Franklin C. Smith. Said estimate is dated May 15, 1980.

Exhibit A is also enclosed and said exhibit reveals the persons currently receiving pensions from the trust fund. Only the four retirees whose gross annual salary totals \$21,294 are involved.

If you have any questions, it is the intent of the city to grant this increase effective January 1, 1981. If there is any additional documentation needed, please contact our office.

Sincerely,

Gerald A. Wigness City Clerk-Treasurer

Gerald a. Wigness

enclosures

cc Roger DeLap

Mr. Gerald Wigness Box 528 Thief River Falls MN 56701

Dear Mr. Wigness:

If I have interpreted your letter of May 6 correctly, you wish to have the additional reserve which would be required if you provided each of the retirees with a benefit that increases each year at the rate of 3.5% rather than the current constant amount. It was my understanding also that this was the only change that I was to consider.

The valuation report showed a total accrued liability of \$257,861 for the present benefits. I was not able to find a breakdown of this figure into the part for retirees' benefits, the part for widows' benefits, the part for the child's benefit and the part for potential benefits which may be paid to widows of the retirees. Therefore, I calculated the only one which I really needed, namely, the part for the four retirees, and this turned out to be \$219,988.

You are no doubt aware that the reserve calculations are based on an interest assumption of 5%, compounded annually. When we assume that the amount of the benefit is going to increase at the rate of 3.5% each year, this has the effect of offsetting part of the interest. In fact, since the ratio of 1.05 to 1.035 is about 1.01449, the effect of 5% interest and 3.5% benefit increase is the same as the effect of 1.449% interest and no benefit increase.

However, reserve factors based on an interest rate of 1.44% are not available. If one had a large computer available and if a computer program had already been prepared for calculating reserve factors at any interest rate, it would be a fairly simple matter to get the needed reserve factors. Rather than spending time checking around to see whether I could find a local consulting firm with such capabilities, I decided to use an approximation method which I could apply at home and which, in my opinion, gives sufficiently accurate results.

Factors are available at several interest rates, and I used factors based on 0%, 2.5%, 3.5% and 4.5% and applied the method of approximation to obtain reserve factors at 1.449%. When these factors were applied in the four cases, I determined that the increase in the reserve is \$75,557. This would make the total accrued liability \$333,418 (257,861 + 75,557). When the assets of \$94,763 are subtracted, we obtain an unfunded liability of \$238,655. The 20-year amortization figures for this are \$18,238 for a payment at the beginning of the year and \$19,150 for a payment at the end of the year.

When I discussed this project over the phone with Larry Martin, he indicated that the 3.5% benefit increases were to apply only after the attainment of age 55. This affects only one of the four retirees, and

I took this delay into account in determining the reserve for this retiree's benefit.

If you have questions about any part of this report, please get in touch with me.

Sincerely yours,

2123 Stanford Ave. St. Paul MN 55105 612-698-2897

Franklin C. Smith