MINUTES

MONTANA HOUSE OF REPRESENTATIVES
51st LEGISLATURE - REGULAR SESSION

SUBCOMMITTEE ON GENERAL GOVERNMENT AND HIGHWAYS

Call to Order: By Chairman Quilici, on January 19, 1989, at 8:12 a.m.

ROLL CALL

Members Present: All members were present.

Members Excused: None.

Members Absent: None.

Staff Present: Clayton Schenck, LFA
Pam Joehler, LFA
Flo Smith, OBPP
Mary Liedle, secretary

Announcements/Discussion: Rep. Quilici announced the committee would take executive action on the State Auditor's Office. The hearing on the Department of Administration would continue immediately following executive action.

DISPOSITION OF STATE AUDITOR'S OFFICE

Tape No. 22A

Motion: Sen. Tveit moved to provide $50,000 as a biennial appropriation for systems development and contract negotiation by ISD, with any remaining balance to go toward incremental purchase of system hardware/software and provide language in HB 100 to that effect.

Discussion: There was lengthy discussion among the committee members with regard to the need for the new computer system. Questions were answered by Andy Bennett. Clayton Schenck provided the committee with a handout describing cost estimates and needs prepared by the State Auditor's Office. (Exhibit 1)

Amendments, Discussion, and Votes: The motion FAILED with Rep. Swysgood, Sen. Regan, Rep. Nisbet and Sen. Stimatz voting nay.

HEARING ON DEPARTMENT OF ADMINISTRATION: INFORMATION SERVICES DIVISION

Tape No. 22A

Presentation and Opening Statement: **CENTRAL COMPUTER OPERATIONS PROGRAM:** Pam Joehler provided the committee with the issues arising as a result of the differences between the LFA and OBPP budgets. (See exhibit 14)

INFORMATION CENTER: Pam Joehler presented the differences between the LFA and executive budgets. (See exhibit 15)

SYSTEMS DEVELOPMENT PROGRAM: Pam Joehler provided the committee with the issues resulting from the differences in the LFA and OBPP proposed budgets. (See exhibit 16)

TELECOMMUNICATIONS PROGRAM: Pam Joehler outlined the differences between the LFA and executive budgets and outlined the resulting issues. (See exhibit 17)

List of Testifying Proponents and What Group They Represent:

Mike Trevor, Information Services Division
Tony Herbert, Information Services Division

List of Testifying Opponents and What Group They Represent:

None.

Testimony: (22A 35.30) Mike Trevor, Administrator Information Services Division, discussed growth in the division and changes in technology which have impacted the division. He also discussed growth in central computer usage and rates as they apply to the division. (See exhibit 2)

RESOURCE MANAGEMENT/ADMINISTRATION PROGRAM: (22B 25.28) Mike Trevor restated the services provided through this program. (See exhibit 3) Mike discussed the major budget difference between the LFA and OBPP regarding this program. The agency is requesting that contracted services should be increased $85,200 each year of the biennium above the LFA recommendation. The LFA only recommended $9800 of the $95,000 needed to contract for disaster and recovery services. These services are needed in addition to the capabilities available with the system in the National Guard Armory if the department is to be adequately prepared to recover from a disaster that would destroy systems currently in the Mitchell Building. (See exhibit 3)

Mr. Trevor presented the overall budget comparisons between the two budgets. (See exhibit 4)

CENTRAL COMPUTER OPERATIONS PROGRAM: (22B 38.12) Mike Trevor outlined the services provided by this program. These services include mainframe computer processing, computer hardware configuration responsibilities for the mainframe and the processor located in the Armory, statewide data communications network management and control, data entry and word processing services for various, state agencies, technical software support and records management functions. (See exhibit 6) Mr. Trevor discussed the budget issues regarding this program. The agency is requesting increases above the LFA recommendation in the areas of supplies and materials, repair and maintenance, equipment and intangible assets. (See exhibit 7)

INFORMATION CENTER: (23A 17.22) Mike Trevor described the services provided by the program. (See exhibit 8) Mr. Trevor outlined the differences between the LFA and executive budgets and the effects those differences would have on the program. The agency is requesting increases above the LFA recommendation in the areas of contracted services, equipment and software. The requested increase in contracted services is $7122 each year of the biennium. In the equipment budget the agency is requesting an additional $11,000 each year to allow the Information Center to upgrade existing microcomputers to allow the department to evaluate and support the new industry operating environments. An additional $11,500 each year needs to be added for software to allow the Information Center to evaluate the new operating environments and evaluate and support the necessary applications such as word processing in those environments. (See exhibit 9)

SYSTEMS DEVELOPMENT PROGRAM: (23A 23.58) Mike Trevor described the services provided by this program. The responsibilities of this program include planning, designing, developing and supporting application systems for state agencies. (See exhibit 10) Mr. Trevor discussed the differences between the LFA and executive budgets. The department is asking for $12,700 above the LFA recommendation in FY90 for equipment. The LFA recommended $40,000 in FY90 for equipping the development staff with personal computers. This figure is not enough to do the job. The development staff must be equipped to design and program personal computers and perform mainframe applications. The department is also asking for an increase of $29,500 in FY90 and $7,900 in FY91 for intangible assets. The personal computers requested in the equipment section will need to be configured with software necessary for development tasks. (See exhibit 10)

TELECOMMUNICATIONS PROGRAM: (23A 30.11) Mike Trevor discussed the services provided by this program. These services include operation and management of the state telecommunications network; design, development and implementation of telecommunications systems; radio frequency coordination and assignment; planning and coordination of statewide telecommunications in general; and management of the statewide emergency telephone program. (See exhibit 11) Mr. Trevor addressed the differences between the LFA and OBPP budgets. The agency is asking for an increase of $317,000 in FY90 and $264,000 in FY91 over the LFA recommendation for equipment. The LFA does not recommend any equipment expenditure for either year. Replacing and upgrading equipment is essential for the department to maintain the performance and reliability of the state telecommunication system. (See exhibit 12) Mr. Trevor discussed the radio frequency coordination part of telecommunications.

Mike Trevor presented four budget modification requests. These requests represent the entire Information Services Division. (See exhibit 5) Mr. Trevor also presented the committee with detailed comparisons between the LFA and executive budgets with respect to the modified requests. (See exhibit 13)

<u>Questions From Subcommittee Members:</u> (22B 1.08) Rep. Quilici: Mike, do you think that this growth is going to continue in this administration like you're projecting in 90 and 91? It seems to me there's going to be some curtailment in growth from talking to the executive. How accurate do you think these projections are?

Mike Trevor stated one of the objectives of the new administration is to streamline state government. Steve Yeakel told Mike one way they intend to streamline government is to make employees more productive and one way to do that is effectively utilizing computer systems. There are some large systems that have been under development recently and I don't see them being scaled back so the production use will be in effect over the coming biennium.

(22B 8.33) Rep. Quilici: Long distance rates are dropping all over the country as a result of deregulation. Are intrastate rates escalating like they are in the private sector?

Tony Herbert responded that the division has been able to maintain stable rates even though they are going up in the private sector.

(23A 44.39) Sen. Regan: Are you buying new telecommunication or what is it?

Mr. Trevor stated the switches the digital links tie into were primarily created for analog so the program has to change equipment so the switches can receive the digital signal directly.

(23B 7.43) Rep.Quilici: Do the feds pick up any of this?

Mike Trevor responded that approximately 90% of the development costs is at least 50% of ongoing operational costs and there is a technical thing that if they become certified that could go as high as 75% for ongoing operational costs.

(23B 10.16) Sen. Stimatz: The name TEAMS, economic assistance management system, what kind of data would they be sending to the 56 counties or getting from them?

Mike Trevor said this is a fancy name for welfare. Field people will deal directly with the public and they would interface with this central system.

(23B 10.56) Sen. Regan: What are we getting for our money that we don't already get?

Mike Trevor responded that the state services currently provided will be made more efficient, there will be state savings or the recipient will see significant improved benefit, or hopefully a combination of the two should happen. Mike said he couldn't really answer though because he doesn't know the ins and outs of the business need for it.

(23B 24.14) Sen. Regan: What's your total FTE count in the whole shop.

Mike Trevor stated it's 136.59 today but this budget will reduce it by 4.

(23B 25.14) Rep. Swysgood: Is this the area where the people on the PPP for the state auditor come out?

Mike Trevor said yes, the assistance provided in terms of configuring the system and implementing the standard office automation tools come from the information center.

(23B 27.39) Rep. Swysgood: Why can't those people who were going to be removed with that PPP upgrade be transferred into another area?

Mike Trevor said it would require updating a data entry position into a higher level position.

ADJOURNMENT

Adjournment At: 11:47 a.m.

Joe Quilici

REP. JOE QUILICI, Chairman

JQ/ml

1622.min

DAILY ROLL CALL

GENERAL GOVERNMENT AND HIGHWAYS SUBCOMMITTEE

DATE 1/19/89

NAME	PRESENT	ABSENT	EXCUSED
Representative Joe Quilici, Chair	✓		
Representative Jerry Nisbet	✓		
Representative Chuck Swysgood	✓		
Senator Larry Tveit, Vice Chair	✓		
Senator Pat Regan	✓		
Senator Lawrence Stimatz	✓		

Form CS-30A
Rev. 1985

EXHIBIT 1
DATE 1-19-89
HB

STATE AUDITOR'S OFFICE
COMPUTER SYSTEM REPLACEMENT ANALYSIS

Table 1 shows the estimates of system needs and costs provided by the State Auditor's Office for the upgrade of the current Wang mini-computer system versus replacement with an IBM Local Area Network PC System. As shown, the cost for system replacement as requested in a modified budget by the agency would be $77,960 in the 1991 biennium, and a total cost of $134,120 over a three-year period.

Table 1
Cost Comparison*
State Auditor Computer System Replacement versus Upgrade

	FY 1990	FY 1991	FY 1992	Total
IBM System Replacement				
Central Management	$13,130	$16,720	--	$29,850
Audit Division	$10,450	$11,840	--	$22,290
Insurance Division	$2,860	$1,000	--	$3,860
Securities Division	$20,240	$1,720	--	$21,960
1991 biennium subtotal	$46,680	$31,280	$0	$77,960
3rd Year costs	--	--	$56,160	$56,160
Total IBM system Cost	$46,680	$31,280	$56,160	$134,120
Wang system upgrade	$182,650	$12,000	$12,000	$206,650
Difference	($135,970)	$19,280	$44,160	($72,530)

* Cost estimates/needs assessment provided by State Auditor's Office

Cost estimates and system needs were prepared by personnel in the State Auditor's Office. They are not estimates provided by the Information Services Division (ISD), which is tasked with coordinating development of computer systems throughout state government. The figures are not hard numbers based on actual competitive bids, but are estimates based on an internal needs assessment and existing contract prices negotiated by the Department of Administration. Competitive bids have not been requested from the contractor in either case. Competitive bids might produce significantly different results and might show that the difference in cost between the two options is not as significant.

Information Services Division was requested to review the estimates by the State Auditor's Office last week following subcommittee hearings, and in a cursory review, ISD agreed that the figures appear reasonable for the equipment requested. ISD did not assess the hardware/software needs and the comparability of systems capabilities of the two options.

The existing Wang system was developed by the State Auditor's Office with little input from ISD, and was purchased over expressed reservations by ISD. The system turned out to be inadequate within two years for agency needs and prohibitive in cost to upgrade.

It may be desirable to require close coordination with ISD in development of a system and to require the full endorsement of both system design and contract terms by ISD.

After a very brief analysis of agency estimates and procedures, there is reason for concern that the needs assessment and cost estimates have not been thoroughly developed and justified. Actual competitive bids and closer coordination with ISD would have produced more reliable figures.

The subcommittee may wish to consider several options for the improvement of the State Auditor computer system. If full funding based on current information is not acceptable, it may be possible to provide for incremental replacement with an IBM system or clone, with the agency gradually weaning functions from the Wang system to reduce overload, maintaining a dual system until full conversion can be funded. There would certainly be disadvantages to an incremental, dual system approach, but it appears to be feasible.

Option A. Fund system replacement at the estimates provided by the State Auditor's office for full replacement within 3 years. The subcommittee may wish to consider language requiring close ISD supervision and approval of costs/system design. Cost would be $46,680 in fiscal 1990, $31,280 in fiscal 1991.

Option B. Fund system replacement, contingent upon the agency finding a replacement use for the existing Wang system by another state agency or negotiating a favorable trade-in value for the old system.

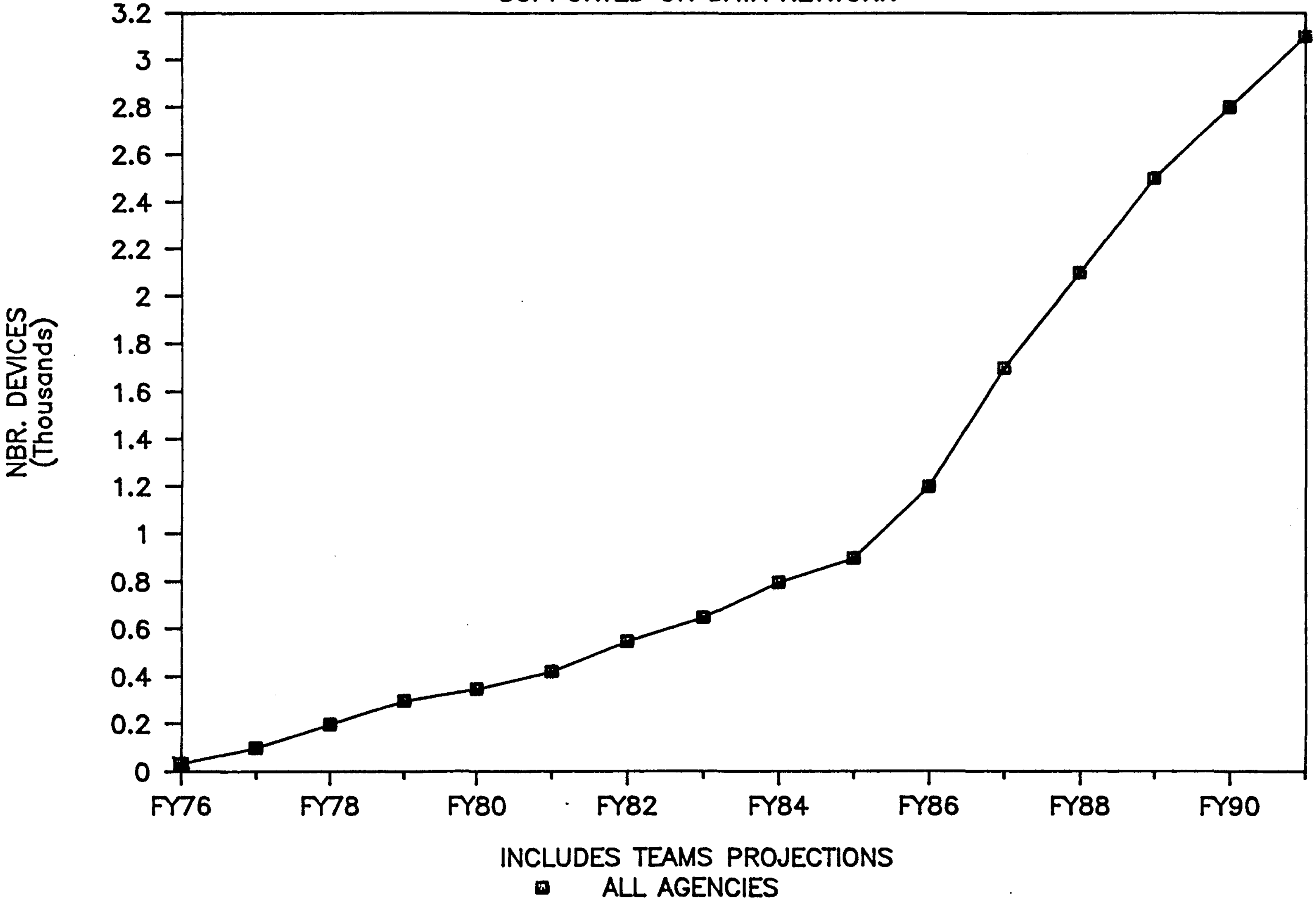
Option C. Provide $50,000 as a biennial appropriation for systems development and contract negotiation by ISD, with any remaining balance to go toward incremental purchase of system hardware/software. Provide language in HB 100 to that effect.

Option D. Take no action. The agency would have to get by with the existing system, and possibly prioritize and remove some functions from the system. The agency may have to defer the development of additional services such as a form inventory system and an inquiry terminal for the general public that it identified as goals on page 7 of the Report of Agency Information System Plans for the 1991 Biennium, published by ISD.

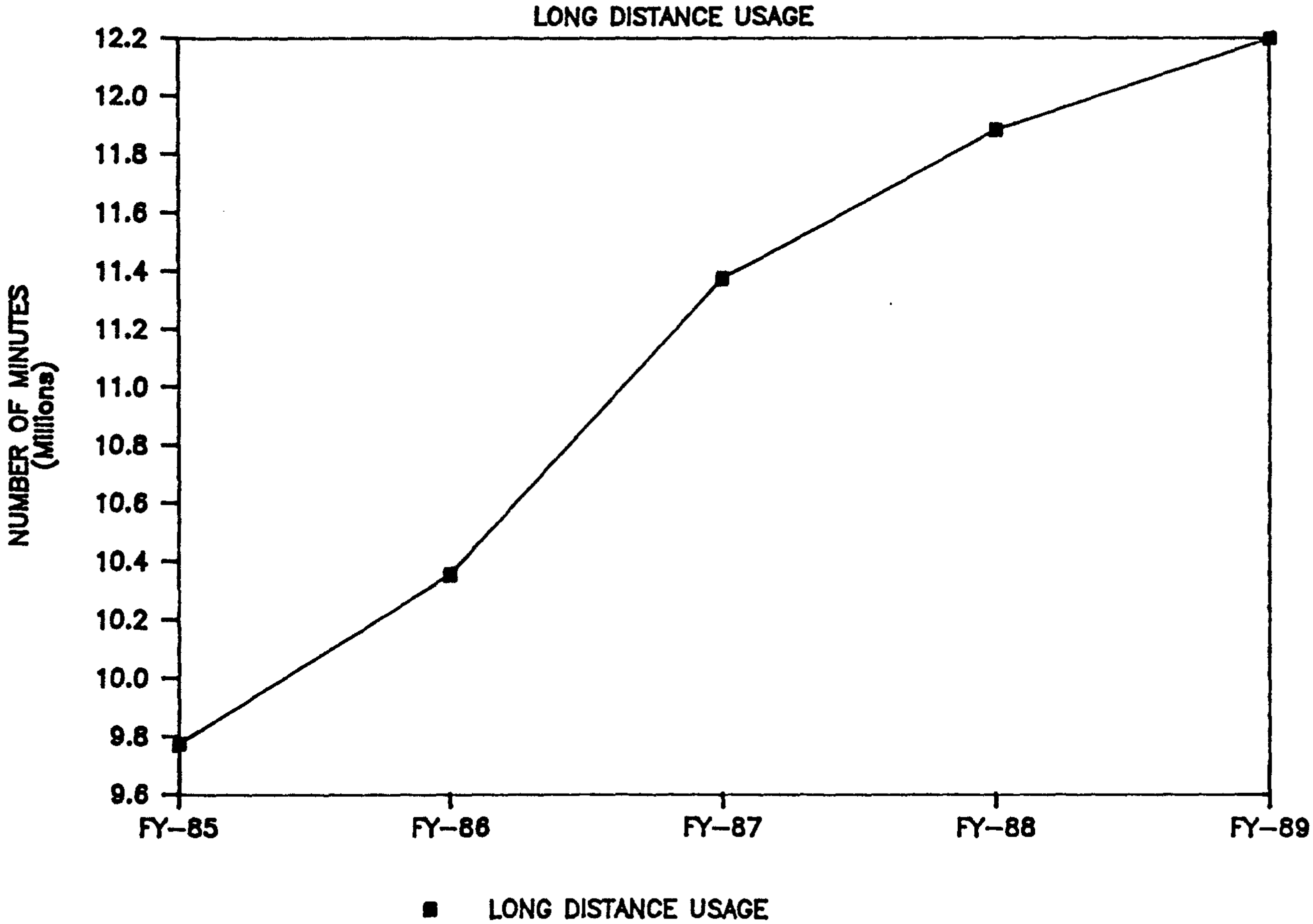
EXHIBIT 2
DATE 1-19-
HB

TERMINAL DEVICES

SUPPORTED ON DATA NETWORK



STATE TELEPHONE NETWORK

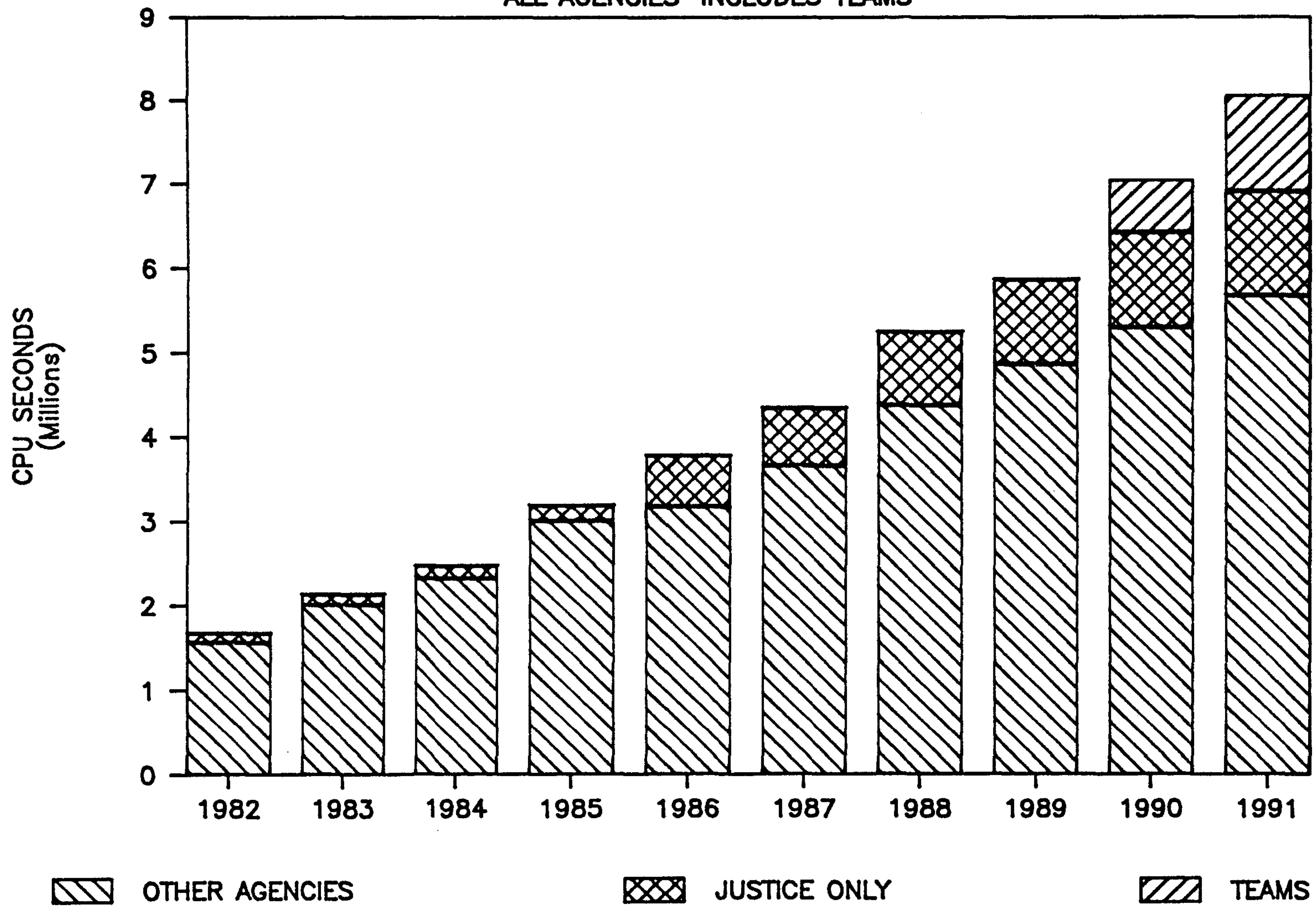


STATION COUNT ACTIVITY

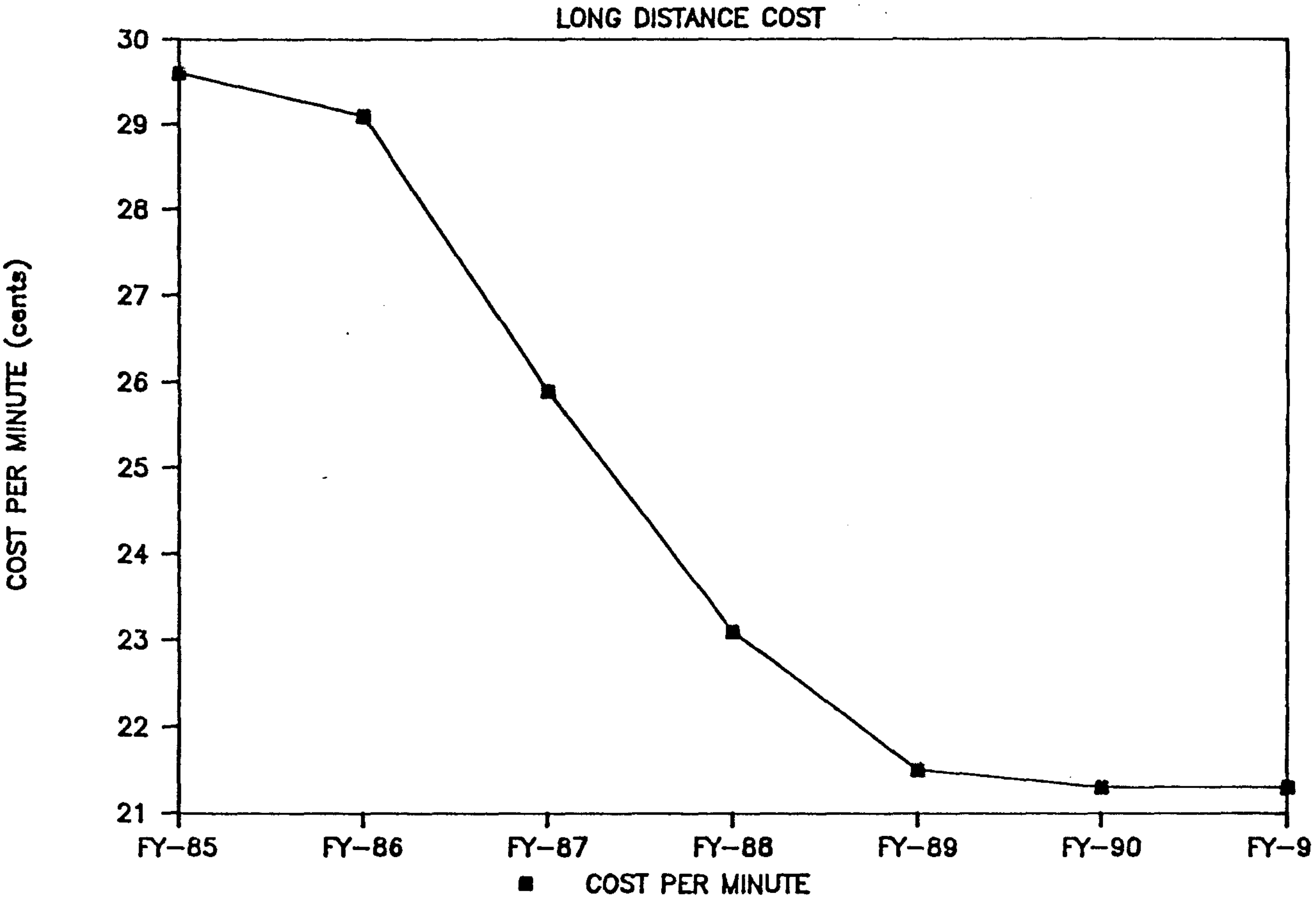
CITY	SWITCH SITE	FY85	FY86	FY87	FY88	CURRENT
HELENA	Capitol Complex	3069	3124	3149	3292	3422
HELENA	Work/Comp/Higher Ed	239	241	244	306	355
HELENA	Military Affairs	159	178	183	189	232
HELENA	Highways	390	410	416	429	440
BOZEMAN	MT State University	4197	4243	4242	4336	4366
MISSOULA	University of MT	2848	2851	2842	2771	2832
BILLINGS	Eastern MT College	1047	1029	1003	1027	1026
HAVRE	Northern MT College	218	218	218	218	293
DILLON	Western MT College	537	555	539	555	560
GREAT FALLS	School Deaf & Blind	146	131	131	135	135
MILES CITY	Pine Hill School		88	88	88	92
BUTTE	Montana Tech			448	448	450
BUTTE	SRS			79	81	81
KALISPELL	Labor & Industry				52	78
MISSOULA	Forestry	105	110	111	112	114
WARM SPRINGS	MT State Hospital	358	354	354	361	367
DEER LODGE	MT State Prison	202	213	213	232	215
BOULDER	MT Development Center		154	164	174	177
TOTAL STATION COUNT		13515	13899	14424	14806	15235

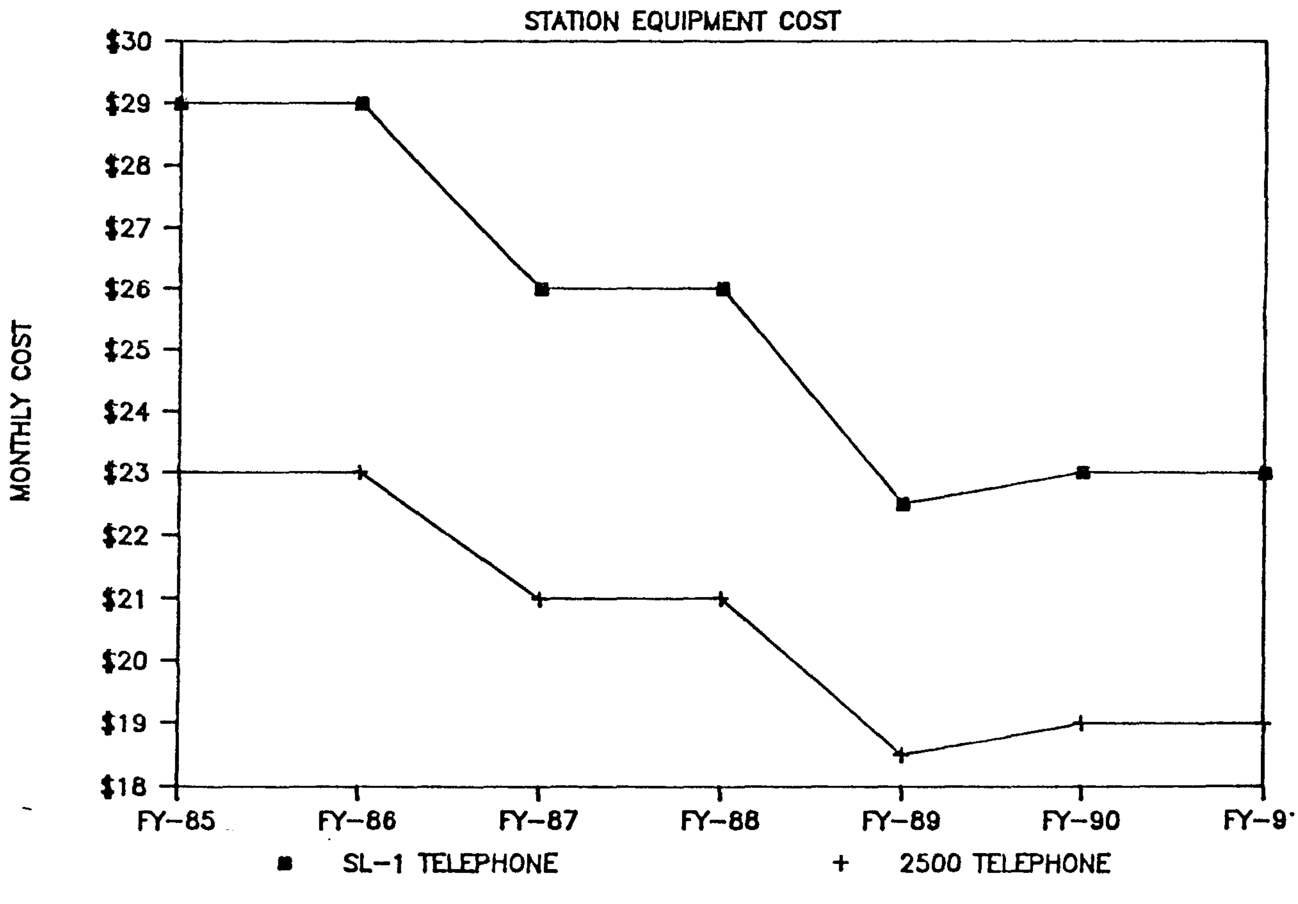
COMPUTER PROCESSING

ALL AGENCIES—INCLUDES TEAMS

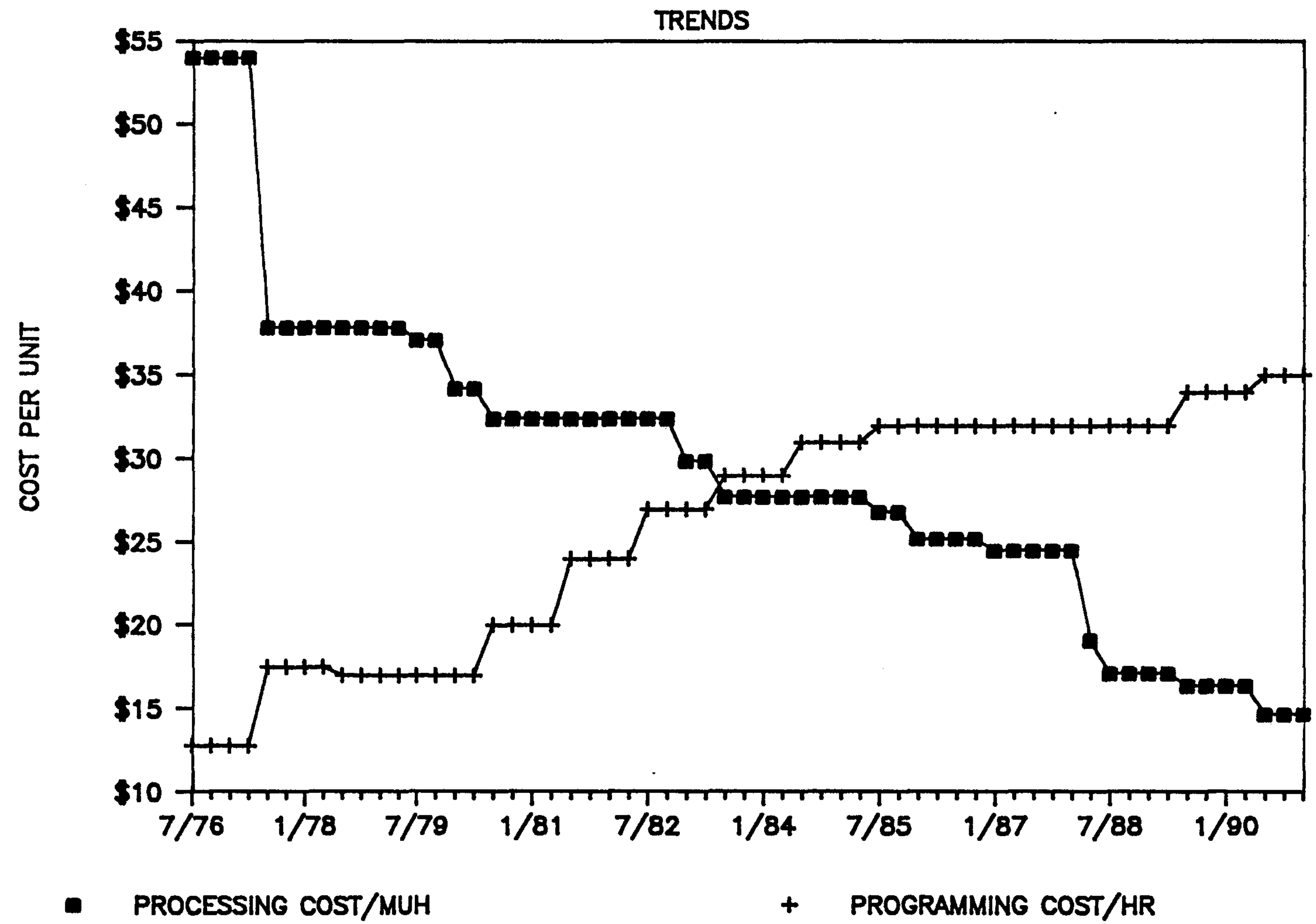


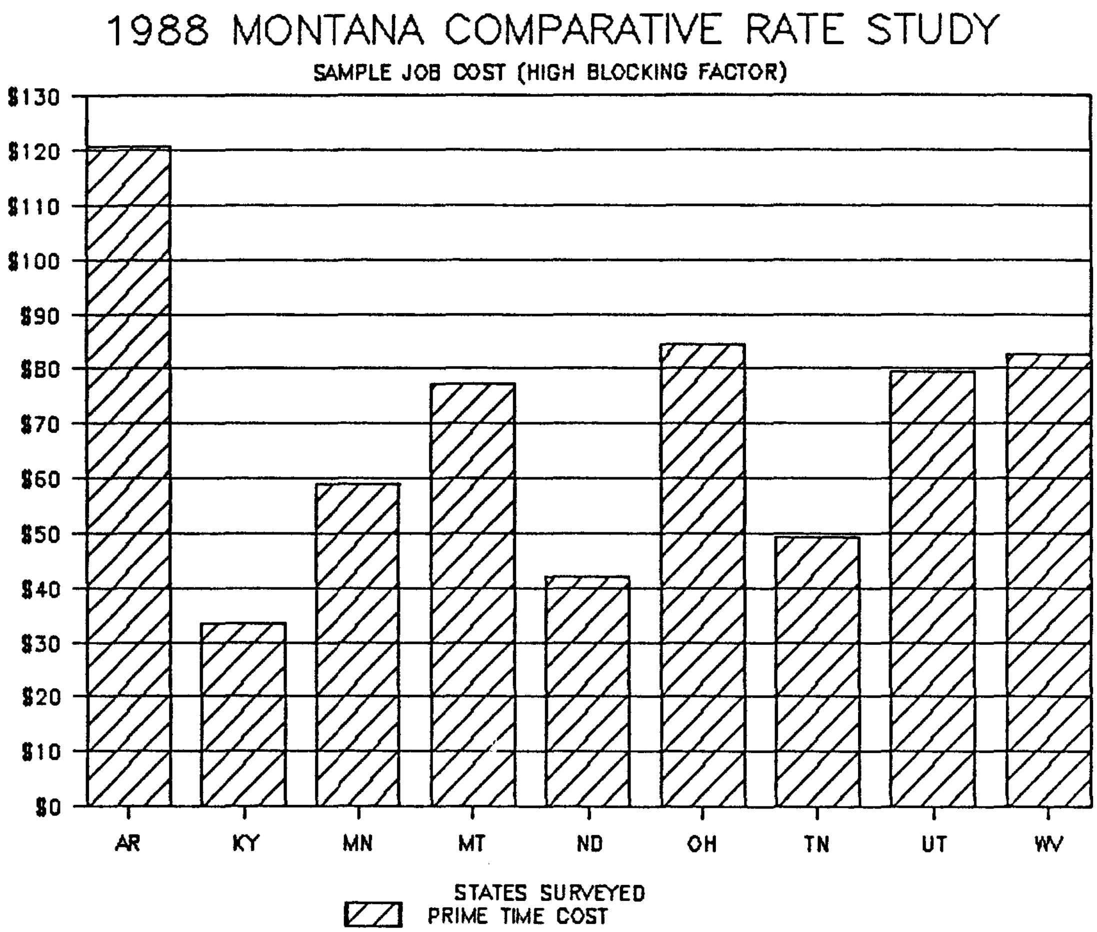
STATE TELEPHONE NETWORK





MACHINE COST V.S PROGRAMMING COST





This graph shows the results of a sample batch job which was run in 9 states as part of ISD's 1988 computer rate study. The costs shown would have been charged to users in these states.

These states were selected because their methods of funding data processing services are similar to Montana's and they use similar equipment.

KEY

AR - Arkansas
KY - Kentucky
MN - Minnesota
MT - Montana
ND - North Dakota
OH - Ohio
TN - Tennessee
UT - Utah
WV - West Virginia

EXHIBIT 3
DATE 3/-19-89
HB

Subprogram 00073
Resource Management/Administration

Services Provided

- Administration of the Information Services Division.
- Control, coordination and planning for statewide data processing and information services. Authority transferred from the Governor's Office to the Department of Administration in 1983. Ref: 2-17-501, MCA.
- Development and publication of Computer and Information Services Policies and Procedures.

Analysis of Subprogram 00073, Resource Management/Administration Current Level Budget Needs

The LFA recommendations should be increased as follows:

	FY90	FY91
1. Contracted Services (2100)		
The LFA recommended only $9,800 of the $95,000 needed to contract for disaster and recovery services. These services are needed in addition to the capabilities available with the system in the National Guard Armory if we are to be adequately prepared to recover from a disaster that would destroy systems currently in the Mitchell Building.	$85,200	$85,200

EXHIBIT 4
DATE 1-19-89
HB

OFFICE OF BUDGET & PROGRAM PLANNING
EXECUTIVE BUDGET SYSTEM
AGENCY/PROGRAM/CONTROL -- BUDGET DETAIL COMPARISONS

AGENCY : 6101 DEPARTMENT OF ADMINISTRATION
PROGRAM : 07 INFORMATION SERVICES DIVISION
CONTROL : 00073 RESOURCE MGT/ADMIN

CURRENT LEVEL SERVICES ONLY

AE/OE	DESCRIPTION	ACTUAL FY 88	BUDGET FY 89	EXEC FY 90	LFA FY 90	DIFF FY 90	EXEC FY 91	LFA FY 91	DIFF FY 91
0000	FULL TIME EQUIVALENT (FTE)			7.00	7.00		7.00	7.00	
1100	SALARIES	195,927.54		200,220	200,220		200,220	200,220	
1113	LONGEVITY	4,018.14		4,523	4,523		5,175	5,175	
1400	EMPLOYEE BENEFITS	38,763.47		30,881	30,881		30,968	30,968	
1500	HEALTH INSURANCE			9,660	9,660		9,660	9,660	
1600	VACANCY SAVINGS			-4,906	-7,236	2,330	-4,920	-7,258	2,338
	TOTAL LEVEL	238,709.15		240,378	238,048	2,330	241,103	238,765	2,338
2021	CONTRACTED SERVICES-INFLATI			88	88		597	597	
2022	SUPPLIES & MATERIALS-INFLAT			-243	-243		-346	-346	
2023	COMMUNICATIONS-INFLATION			-189	-182	-7	-248	-237	-11
2100	CONTRACTED SERVICES	132,198.22		149,512	64,312	85,200	114,527	29,327	85,200
2200	SUPPLIES & MATERIALS	3,268.46		3,269	3,269		3,269	3,269	
2300	COMMUNICATIONS	6,312.78		6,169	6,552	-383	6,169	6,552	-383
2400	TRAVEL	1,759.40		1,759	1,759		1,759	1,759	
2500	RENT	7,803.87		8,201	8,201		8,227	8,227	
2700	REPAIR & MAINTENANCE	2,565.36		3,828	3,828		3,781	3,781	
2800	OTHER EXPENSES	3,983.15		3,916	3,984	-68	3,916	3,984	-68
	TOTAL LEVEL	157,891.24		176,310	91,568	84,742	141,651	56,913	84,738
3100	EQUIPMENT			5,000	5,000		5,000	5,000	
3400	INTANGIBLE ASSETS	745.77		1,050	1,050		1,050	1,050	
	TOTAL LEVEL	745.77		6,050	6,050		6,050	6,050	
	TOTAL PROGRAM	397,346.16		422,738	335,666	87,072	388,804	301,728	87,076
06522	CENTRAL DATA PROCESSING	397,346.16		422,738	335,666	87,072	388,804	301,728	87,076
	TOTAL PROGRAM	397,346.16		422,738	335,666	87,072	388,804	301,728	87,076

EXHIBIT 5
DATE 1-19-89
HB

MODIFIED REQUESTS

1. SRS FAMIS/TEAMS Project

The Social and Rehabilitation Services (SRS) Department is developing a huge system called TEAMS which stands for The Economic Assistance Management System. It will run on the central mainframe computer system with extensive data communications required in all 56-county seats. It is estimated that this system will increase the total processing workload on the central mainframe by more than 40%.

This modified request is for gearing up to handle the increased processing workload from TEAMS. We will need $260,780 in FY'90 and $322,773 in FY'91 for rental of operating system software. Hardware upgrades including a CPU upgrade to an IBM 3090, model 200S or larger will be required in addition to upgrades of disks and network equipment. These hardware increases will cost $650,000 each year of the biennium to be budgeted as debt service, expenditure code 9000.

The total modified request is $910,780 for FY'90 and $972,773 for FY'91. Both figures are 100% proprietary (computer services account).

2. Centralize Personal Computer Maintenance Contracts and certain software acquisitions

This is a pass through appropriation to allow the Information Center to provide central procurement of microcomputer hardware maintenance ($350,000) and software upgrades ($150,000) for state agencies for a total of $500,000 each year of the biennium. Central procurement of hardware maintenance will result in agencies making one monthly payment to one responsible organization (ISD). All agencies will benefit due to being able to negotiate contracts based on volume commitments and on terms that could lower pricing as much as 5-10% on an individual personal computer. This estimate is based on initially covering 1000 of the State's 2200 microcomputers at $350/pc/year (current cost). Central procurement of software will allow agencies to budget a flat monthly rate for software upgrades rather than handle them individually and would put the state in the position of being able to negotiate volume and one-time upgrade discounts. Currently agencies must handle upgrades on their own.

Summary	FY90	FY91
Repair and Maintenance (2700)	$350,000	$350,000
Intangible Assets (3400)	$150,000	$150,000
Total Modified Request (Computer Services proprietary account)	$500,000	$500,000

MODIFIED REQUESTS (CONTINUED)

3. Upgrade Telephone (Telecommunications) System

Additional high speed digital T1 circuits are needed on the transmission network connecting Helena with Missoula and Great Falls and between Billings and Bozeman to handle growth in data transmission, public safety radio, video and voice traffic. These circuits will cost $112,900 annually. An additional $100,000 is needed to add and expand existing analog circuits to the lower population areas of the state to accommodate the needs of an on-line lottery when it is implemented and to expand data transmission capabilities into all county seats which Revenue's Property tax system and TEAMS will both be dependent on.

Summary	FY90	FY91
T1 Circuits - Communications (2300)	$112,900	$112,900
Analog Circuits - Communications (2300)	$100,000	$100,000
Total Modified Request (Telecommunications proprietary account)	$212,900	$212,900

4. Staff Relocation

Three positions were freed-up from the Data Entry Section in FY'88 due improved management and some reduction in workload. These positions were reclassified to meet the changing critical needs of the division. One position was added to the Technical Services Section and two were added to the Information Center. One of the Information Center positions came from the Systems Development Bureau due to an immediate need for an experienced Programmer Analyst (ie, the person came with the position). The Systems Development Bureau then replaced the Programmer Analyst with a newly hired trainee who went into the reclassified Data Entry position. All three of these positions have been filled since being relocated, and all of them are considered essential for this division to handle our increasing workload.

This modified request is for retaining three existing FTE's and the authority for paying salary and benefits which comes to $72,913 in FY'90 and $72,894 in FY'91. This funding is 100% Computer Services Proprietary Account.

EXHIBIT 6
DATE 1-19-89
HB

SUBPROGRAM 00074
Central Computer and Network Operations

Services Provided

- Mainframe computer processing 24 hours a day, 7 days a week including: Batch Processing; Time Sharing Option (TSO); Transaction Processing (CICS); Remote Job Entry (RJE); Statewide Systems Database Processing (SBAS, Payroll/Personnel using IDMS); Legislative Bill Drafting (ALTER); and end-user computing.

- Computer hardware configuration responsibilities for above host computer system and satellite processor located in the Helena Armory.

- Statewide Data Communications Network management and control. Includes installation assistance, diagnostic services, and 24 hour technical support for network comprised of over 2,000 communicating digital devices including terminals, personal computers, distributed processors, departmental computers, Local Area Networks, and Remote Job Entry installations. Data network supported includes all of the law enforcement offices in Montana in addition to State Government Offices.

- Data Entry and word processing services for various state agencies.

- Technical Software Support including: Host computer and satellite computer operating system configuration (IBM MVS/XA and related software); database management system (Cullinet IDMS and related software); telecommunications systems software (CICS, VTAM, NCP, NETVIEW, etc.); and Token Ring Local Area Networks (LANs) software.

- Records Management functions including: Source document microfilming; Computer Output Microfilming (COM); Records storage (paper documents as well as magnetic storage media); and statewide records management coordination.

EXHIBIT 7
DATE 1-19-8
HB

Subprogram 00074
Central Computer Operations

Analysis of Subprogram 00074, Central Computer Operations
Current Level Budget Needs

The LFA recommendations need to be increased as follows:

	FY90	FY91
1. Supplies and Materials (2200)		
The LFA has only allowed for 1% per year growth, versus the Executive Budget supporting 3% per year growth which better represents our actual experience.	$16,769	$25,481

	FY90	FY91
2. Repair and Maintenance (2700)		
The executive budget figures are based on our detailed projection for individual contracts to increase by 5% to 7% annually. The LFA has apparently used a lower increase of approximately 2% annually.	$28,201	$53,481

	FY90	FY91
3. Equipment (3100)		
The LFA has under-funded our equipment needs by a substantial amount in FY'90. We would have to cut back on improvements to the Armory system and the data network.	$235,998	$6,236

	FY90	FY91
4. Intangible Assets (3400)		
The LFA has cut all of our proposed expenditure for 3270 Emulation Software in FY'90 and about half of what we will need in FY'91. This software is necessary for PC's on local area networks (LAN's) to communicate with the central mainframe.	$107,612	$51,262

REPORT EBSR99
DATE : 01/03/89
TIME : 10/53/01

OFFICE OF BUDGET & PROGRAM PLANNING
EXECUTIVE BUDGET SYSTEM
AGENCY/PROGRAM/CONTROL -- BUDGET DETAIL COMPARISONS

AGENCY : 6101 DEPARTMENT OF ADMINISTRATION
PROGRAM : 07 INFORMATION SERVICES DIVISION
CONTROL : 00074 CENTRAL COMPUTER OPERATIONS

CURRENT LEVEL SERVICES ONLY

AE/OE	DESCRIPTION	ACTUAL FY 88	BUDGET FY 89	EXEC FY 90	LFA FY 90	DIFF FY 90	EXEC FY 91	LFA FY 91	DIFF FY 91
0000	FULL TIME EQUIVALENT (FTE)			68.95	69.95	-1.00	68.95	69.95	-1.00
1100	SALARIES	1,472,052.75		1,454,174	1,484,092	-29,918	1,454,174	1,484,092	-29,918
1102	OVERTIME	64,505.42		64,505	68,954	-4,449	64,505	68,954	-4,449
1112	DIFFERENTIAL PAY	5,870.28							
1113	LONGEVITY	23,890.47		25,629	25,629		28,101	28,101	
1114	HOLIDAYS WORKED	102.24							
1200	HOURLY WAGES	69.40							
1400	EMPLOYEE BENEFITS	330,051.20		232,374	236,915	-4,541	231,422	235,953	-4,531
1500	HEALTH INSURANCE			98,256	98,946	-690	98,256	98,946	-690
1600	VACANCY SAVINGS			-36,209	-56,479	20,270	-36,239	-56,523	20,284
	TOTAL LEVEL	1,896,541.76		1,838,729	1,858,057	-19,328	1,840,219	1,859,523	-19,304
2021	CONTRACTED SERVICES-INFLATI			39	39		142	142	
2022	SUPPLIES & MATERIALS-INFLAT			11,233	10,583	650	10,644	9,716	928
2023	COMMUNICATIONS-INFLATION			4,784	4,996	-212	8,594	8,923	-329
2024	TRAVEL-INFLATION			59	59		142	142	
2100	CONTRACTED SERVICES	20,899.16		20,355	19,767	588	21,175	20,248	927
2200	SUPPLIES & MATERIALS	213,961.60		252,178	235,409	16,769	263,563	238,082	25,481
2300	COMMUNICATIONS	275,819.98		294,606	297,445	-2,839	317,038	319,877	-2,839
2400	TRAVEL	26,013.06		26,012	26,015	-3	26,012	26,012	
2500	RENT	739,009.89		857,046	1,087,826	-230,780	857,260	1,150,033	-292,773
2600	UTILITIES	715.50		716	716		716	716	
2700	REPAIR & MAINTENANCE	406,470.95		454,129	425,928	28,201	487,095	433,614	53,481
2800	OTHER EXPENSES	29,855.79		18,311	30,012	-11,701	18,311	30,012	-11,701
2900	GOODS PURCHASED FOR RESALE	162,987.31		162,987	162,987		162,987	162,987	
	TOTAL LEVEL	1,875,733.24		2,102,455	2,301,782	-199,327	2,173,679	2,400,504	-226,825
3100	EQUIPMENT	781,959.60		735,998	500,000	235,998	449,886	443,650	6,236
3400	INTANGIBLE ASSETS	99,713.53		107,612		107,612	107,612	56,350	51,262
	TOTAL LEVEL	881,673.13		843,610	500,000	343,610	557,498	500,000	57,498
9000	DEBT SERVICE	1,210,000.00		832,373	832,373		853,166	853,166	
	TOTAL LEVEL	1,210,000.00		832,373	832,373		853,166	853,166	
	TOTAL PROGRAM	5,863,948.13		5,617,167	5,492,212	124,955	5,424,562	5,613,193	-188,631
06522	CENTRAL DATA PROCESSING	5,863,948.13		5,617,167	5,492,212	124,955	5,424,562	5,613,193	-188,631
	TOTAL PROGRAM	5,863,948.13		5,617,167	5,492,212	124,955	5,424,562	5,613,193	-188,631

EXHIBIT 8
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Subprogram 00075
Information Center

Services Provided

- o Research, evaluation, selection and support of state standard computer software in the areas of end user data processing, statistics, decision support and graphics tools.

- o Research, evaluation, selection and support of state standard computer software in the areas of word processing, electronic mail, text storage and retrieval, calendaring and other office tools.

- o Research, evaluation, selection and support of state standard microcomputers and microcomputer communication products including personal computers, local area networks, communication gateways, and microcomputer printers and other peripherals.

- o Advice to agencies and review of agency requests concerning the appropriate use of the hardware and software mentioned above and on use of the state's central computer and statewide data network.

- o Coordinated training among all agencies in all areas of data processing and telecommunications when coordination is feasible and cost effective.

- o Support to the public in accessing authorized state information through state computer systems.

- o Policy direction to state agencies on the appropriate use and control of microcomputers and the related resources.

EXHIBIT 9
DATE 1-19-89
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Subprogram 00075
Information Center

Analysis of Subprogram 00075, Information Center Current Level Budget Needs

The LFA recommendations should be increased as follows:

	FY90	FY91
1. Contracted Services (2100)		
Contracted private sector services for technical microcomputer assistance ($3000) and for training services ($ 2000) to support agencies in areas that ICB does not have expertise and can not afford to develop that expertise needs to be added to the LFA figures. Additionally, funds ($1000) need to be added for publishing State Micro-computer Management Guidelines (not done in the base year), and for publishing ISD's informational news letter ($1122) monthly need to be added back into the LFA numbers. Total increase needed is $7122.	$7,122	$7,122

	FY90	FY91
2. Equipment (3100)		
An additional $11,000 needs to be added into this category to allow the Information Center to upgrade existing microcomputers to allow us to evaluate and support (as needed) the new industry operating environments (OS/2 and/or Unix). LFA used appropriated FY88 amounts.	$11,000	$11,000

	FY90	FY91
3. Intangible Assets-Software (3400)		
An additional $11,500 needs to be added to this category to allow the Information to evaluate the new operating environments (mentioned above) and evaluate and support the necessary applications (word processing, etc...) in those environments. LFA used appropriated FY88 amounts.	$11,500	$11,500

OFFICE OF BUDGET & PROGRAM PLANNING
EXECUTIVE BUDGET SYSTEM
AGENCY/PROGRAM/CONTROL -- BUDGET DETAIL COMPARISONS

AGENCY : 6101 DEPARTMENT OF ADMINISTRATION
PROGRAM : 07 INFORMATION SERVICES DIVISION
CONTROL : 00075 INFORMATION CENTER

CURRENT LEVEL SERVICES ONLY

AE/OE*	DESCRIPTION	ACTUAL FY 88	BUDGET FY 89	EXEC FY 90	LFA FY 90	DIFF FY 90	EXEC FY 91	LFA FY 91	DIFF FY 91
0000	FULL TIME EQUIVALENT (FTE)			13.00	14.00	-1.00	13.00	14.00	-1.00
1100	SALARIES	286,628.61		308,751	322,305	-13,554	308,751	322,305	-13,554
1113	LONGEVITY	2,099.94		3,236	3,236		4,009	4,009	
1400	EMPLOYEE BENEFITS	57,999.82		47,387	49,423	-2,036	47,375	49,412	-2,037
1500	HEALTH INSURANCE			17,940	19,320	-1,380	17,940	19,320	-1,380
1600	VACANCY SAVINGS			-7,546	-11,631	4,085	-7,562	-11,654	4,092
	TOTAL LEVEL	346,728.37		369,768	382,653	-12,885	370,513	383,392	-12,879
2021	CONTRACTED SERVICES-INFLATI			184	109	75	368	219	149
2022	SUPPLIES & MATERIALS-INFLAT			-52	-52		-123	-123	
2023	COMMUNICATIONS-INFLATION			-571	-518	-53	-571	-489	-82
2024	TRAVEL-INFLATION			5	9	-4	11	23	-12
2100	CONTRACTED SERVICES	28,375.69		35,711	28,589	7,122	35,765	28,643	7,122
2200	SUPPLIES & MATERIALS	8,507.27		8,507	8,507		8,507	8,507	
2300	COMMUNICATIONS	7,256.64		6,670	7,256	-586	6,670	7,256	-586
2400	TRAVEL	4,958.83		4,960	4,545	415	4,960	4,545	415
2500	RENT	9,862.32		10,590	10,590		10,618	10,618	
2700	REPAIR & MAINTENANCE	4,643.10		4,942	4,942		4,889	4,889	
2800	OTHER EXPENSES	3,967.68		3,958	3,968	-10	3,958	3,968	-10
2900	GOODS PURCHASED FOR RESALE	24,562.69		24,563	24,563		24,563	24,563	
	TOTAL LEVEL	92,134.22		99,467	92,508	6,959	99,615	92,619	6,996
3100	EQUIPMENT	21,556.70		36,805	25,805	11,000	36,805	25,805	11,000
3400	INTANGIBLE ASSETS	22,500.45		22,500	11,000	11,500	22,500	11,000	11,500
	TOTAL LEVEL	44,057.15		59,305	36,805	22,500	59,305	36,805	22,500
	TOTAL PROGRAM	482,919.74		528,540	511,966	16,574	529,433	512,816	16,617
06522	CENTRAL DATA PROCESSING	482,919.74		528,540	511,966	16,574	529,433	512,816	16,617
	TOTAL PROGRAM	482,919.74		528,540	511,966	16,574	529,433	512,816	16,617

EXHIBIT 10
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Subprogram 00078
Systems Development

Services Provided

The Systems Development Bureau is responsible for planning, designing, developing and supporting application systems (computer programs) for state agencies.

A portion of the staff is available for use by agencies who do not have their own staff, agencies who do not have a large enough staff of programmers to undertake new programming projects or have the necessary computer programming experience. An hourly rate is charged for these services.

The remainder of the staff assists all agency programming staffs with the design of application systems using the state's IDMS/R database software. These services are provided at no cost to the agency.

Analysis of Subprogram 00078, Systems Development Current Level Budget Needs

The LFA recommendations should be increased as follows:

	FY90	FY91
1. Equipment (3100)		
The LFA recommended $40,000 in FY'90 for equipping the development staff with personal computers (PC's). This figure is not enough to do the job. The development staff must be equipped to design and program PC and PC to mainframe applications.	$12,700	

	FY90	FY91
2. Intangible assets (3400)		
The PC's described above will need to be configured with software necessary for development tasks.	$29,500	$7,900

OFFICE OF BUDGET & PROGRAM PLANNING
EXECUTIVE BUDGET SYSTEM
AGENCY/PROGRAM/CONTROL -- BUDGET DETAIL COMPARISONS

AGENCY : 6101 DEPARTMENT OF ADMINISTRATION
PROGRAM : 07 INFORMATION SERVICES DIVISION
CONTROL : 00078 SYSTEMS DEVELOPMENT

CURRENT LEVEL SERVICES ONLY

AE/OE*	DESCRIPTION	ACTUAL FY 88	BUDGET FY 89	EXEC FY 90	LFA FY 90	DIFF FY 90	EXEC FY 91	LFA FY 91	DIFF FY 91
0000	FULL TIME EQUIVALENT (FTE)			22.00	23.00	-1.00	22.00	23.00	-1.00
1100	SALARIES	623,894.82		604,976	622,516	-17,540	604,976	622,516	-17,540
1113	LONGEVITY	7,343.95		8,852	8,852		10,322	10,322	
1400	EMPLOYEE BENEFITS	126,190.58		93,132	95,796	-2,664	93,132	95,789	-2,657
1500	HEALTH INSURANCE			30,360	31,740	-1,380	30,360	31,740	-1,380
1600	VACANCY SAVINGS			-14,746	-22,388	7,642	-14,776	-22,431	7,655
	TOTAL LEVEL	757,429.35		722,574	736,516	-13,942	724,014	737,936	-13,922
2021	CONTRACTED SERVICES-INFLATI			18	18		228	228	
2022	SUPPLIES & MATERIALS-INFLAT			264	264		174	174	
2023	COMMUNICATIONS-INFLATION			-632	-632		-639	-639	
2100	CONTRACTED SERVICES	41,313.27		205,791	105,791	100,000	5,881	105,881	-100,000
2200	SUPPLIES & MATERIALS	9,029.03		9,029	9,029		9,029	9,029	
2300	COMMUNICATIONS	10,424.82		12,350	10,425	1,925	12,350	10,425	1,925
2400	TRAVEL	7,800.74		7,802	7,802		7,802	7,802	
2500	RENT	18,587.08		19,996	19,996		20,055	20,055	
2700	REPAIR & MAINTENANCE	10,713.11		12,242	12,242		12,137	12,137	
2800	OTHER EXPENSES	5,735.81		7,298	5,736	1,562	7,298	5,736	1,562
2900	GOODS PURCHASED FOR RESALE	2,667.47		5,334	2,667	2,667	5,334	2,667	2,667
	TOTAL LEVEL	106,271.33		279,492	173,338	106,154	79,649	173,495	-93,846
3100	EQUIPMENT	2,757.95		52,700	40,000	12,700			
3400	INTANGIBLE ASSETS	2,218.94		29,500		29,500	7,900		7,900
	TOTAL LEVEL	4,976.89		82,200	40,000	42,200	7,900		7,900
	TOTAL PROGRAM	868,677.57		1,084,266	949,854	134,412	811,563	911,431	-99,868
06522	CENTRAL DATA PROCESSING	868,677.57		1,084,266	949,854	134,412	811,563	911,431	-99,868
	TOTAL PROGRAM	868,677.57		1,084,266	949,854	134,412	811,563	911,431	-99,868

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Subprogram 00200
Telecommunications

Services Provided

o Operation and management of the state telecommunications network including: switches (PBX's); wide area networks; local networks; management systems; equipment maintenance; digital and analog transmission facilities.

o Design, development and implementation of telecommunications systems including: wide area networks; local area networks; termination equipment; transmission systems including data and video; and public safety communication systems.

o Technical service and support for all telecommunications transmission systems.

o Radio frequency coordination and assignment including state-wide mutual aid frequencies.

o Planning and coordination of statewide telecommunications in general, including: public safety communications systems; network services; and assistance for local governments.

o Management of statewide emergency telephone program. Assist in and review local government planning emergency 9-1-1 systems. (Subprogram 02019).
(Subprogram 02019).

EXHIBIT 12
DATE 1-19-89
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Subprogram 00200
Telecommunications

Analysis of Subprogram 00200, Telecommunications Current Level Budget Needs

The LFA recommendations should be increased as follows:

1. Equipment (3100)	FY90	FY91
The LFA does not recommend any equipment expenditure for either year. Replacing and upgrading equipment is essential for us to maintain the performance and reliability of the state telecommunication system. We have previously budgeted for these expenditures in object 2300 which was not correct. During the course of the FY'89 biennium we corrected this problem with a revised operating budget.	$317,000	$264,000

Analysis of Subprogram 02019, Emergency 911 program - current level budget needs

The executive budget is adequate, since it caps the spending authority at 7% of the annual revenue estimate of $1,070,000, or $74,900. 7% of the revenue collected is the maximum allocated to the Department of Administration by statute.

OFFICE OF BUDGET & PROGRAM PLANNING
EXECUTIVE BUDGET SYSTEM
AGENCY/PROGRAM/CONTROL -- BUDGET DETAIL COMPARISONS

AGENCY : 6101 DEPARTMENT OF ADMINISTRATION
PROGRAM : 07 INFORMATION SERVICES DIVISION
CONTROL : 00200 TELECOMMUNICATIONS

CURRENT LEVEL SERVICES ONLY

AE/OE	DESCRIPTION	ACTUAL FY 88	BUDGET FY 89	EXEC FY 90	LFA FY 90	DIFF FY 90	EXEC FY 91	LFA FY 91	DIFF FY 91
0000	FULL TIME EQUIVALENT (FTE)			16.64	16.64		16.64	16.64	
1100	SALARIES	414,616.69		424,331	424,331		424,331	424,331	
1102	OVERTIME	15.00							
1112	DIFFERENTIAL PAY	3,092.54							
1113	LONGEVITY	2,196.28		3,861	3,861		4,578	4,578	
1400	EMPLOYEE BENEFITS	85,411.65		64,774	64,774		64,747	64,747	
1500	HEALTH INSURANCE			23,460	23,460		23,460	23,460	
1600	VACANCY SAVINGS			-10,329	-15,235	4,906	-10,342	-15,255	4,913
	TOTAL LEVEL	505,332.16		506,097	501,191	4,906	506,774	501,861	4,913
2021	CONTRACTED SERVICES-INFLATI			-3,707	-3,707		-4,743	-4,743	
2022	SUPPLIES & MATERIALS-INFLAT			-372	-372		-454	-454	
2023	COMMUNICATIONS-INFLATION			116,143	117,944	-1,801	212,888	215,129	-2,241
2024	TRAVEL-INFLATION			244	244		592	592	
2100	CONTRACTED SERVICES	82,535.94		82,654	92,709	-10,055	65,014	75,069	-10,055
2200	SUPPLIES & MATERIALS	4,830.30		4,831	4,831		4,831	4,831	
2300	COMMUNICATIONS	4,024,698.97		4,109,745	4,242,770	-133,025	4,123,745	4,252,770	-129,025
2400	TRAVEL	18,328.36		18,331	18,331		18,331	18,331	
2500	RENT	17,112.35		18,228	18,228		18,282	18,282	
2700	REPAIR & MAINTENANCE	2,957.10		3,131	3,131		3,228	3,228	
2800	OTHER EXPENSES	6,415.92		6,143	6,417	-274	6,143	6,417	-274
	TOTAL LEVEL	4,156,878.94		4,355,371	4,500,526	-145,155	4,447,857	4,589,452	-141,595
3100	EQUIPMENT	303,950.22		317,000		317,000	264,000		264,000
3400	INTANGIBLE ASSETS	53,579.04							
	TOTAL LEVEL	357,529.26		317,000		317,000	264,000		264,000
7000	BENEFITS & CLAIMS	280,111.00							
	TOTAL LEVEL	280,111.00							
9000	DEBT SERVICE	3,062,658.63		2,782,413	2,782,413		2,942,079	2,942,079	
	TOTAL LEVEL	3,062,658.63		2,782,413	2,782,413		2,942,079	2,942,079	
	TOTAL PROGRAM	8,362,509.99		7,960,881	7,784,130	176,751	8,160,710	8,033,392	127,318
06526	COMMUNICATIONS	6,019,108.20		6,479,371	6,302,620	176,751	6,563,250	6,435,932	127,318
06544	LEASE PARTICIPATION CERT.	2,343,401.79		1,481,510	1,481,510		1,597,460	1,597,460	
	TOTAL PROGRAM	8,362,509.99		7,960,881	7,784,130	176,751	8,160,710	8,033,392	127,318

OFFICE OF BUDGET & PROGRAM PLANNING
EXECUTIVE BUDGET SYSTEM
AGENCY/PROGRAM/CONTROL -- BUDGET DETAIL COMPARISONS

AGENCY : 6101 DEPARTMENT OF ADMINISTRATION
PROGRAM : 07 INFORMATION SERVICES DIVISION
CONTROL : 02019 EMERGENCY 911

CURRENT LEVEL SERVICES ONLY

AE/OE	DESCRIPTION	ACTUAL FY 88	BUDGET FY 89	EXEC FY 90	LFA FY 90	DIFF FY 90	EXEC FY 91	LFA FY 91	DIFF FY 91
0000	FULL TIME EQUIVALENT (FTE)			2.00	2.00		2.00	2.00	
1100	SALARIES	57,772.00		58,041	58,041		58,041	58,041	
1113	LONGEVITY	883.39		1,291	1,291		1,377	1,377	
1400	EMPLOYEE BENEFITS	11,609.24		9,012	9,012		9,000	9,000	
1500	HEALTH INSURANCE			2,760	2,760		2,760	2,760	
1600	VACANCY SAVINGS			-1,422	-2,098	676	-1,424	-2,100	676
	TOTAL LEVEL	70,264.63		69,682	69,006	676	69,754	69,078	676
2021	CONTRACTED SERVICES-INFLATI			10	10		17	17	
2022	SUPPLIES & MATERIALS-INFLAT						-1	-1	
2023	COMMUNICATIONS-INFLATION				4	-4			
2024	TRAVEL-INFLATION			145	145		352	352	
2100	CONTRACTED SERVICES	1,730.90		1,730	1,730		1,735	1,735	
2200	SUPPLIES & MATERIALS	481.61			482	-482	8	482	-474
2300	COMMUNICATIONS	120.31			120	-120		120	-120
2400	TRAVEL	4,877.71		3,333	4,878	-1,545	3,035	4,878	-1,843
2800	OTHER EXPENSES	570.00			570	-570		570	-570
	TOTAL LEVEL	7,780.53		5,218	7,939	-2,721	5,146	8,153	-3,007
3100	EQUIPMENT	820.20							
3400	INTANGIBLE ASSETS	313.82							
	TOTAL LEVEL	1,134.02							
	TOTAL PROGRAM	79,179.18		74,900	76,945	-2,045	74,900	77,231	-2,331
06526	COMMUNICATIONS	79,179.18		74,900	76,945	-2,045	74,900	77,231	-2,331
	TOTAL PROGRAM	79,179.18		74,900	76,945	-2,045	74,900	77,231	-2,331

AGENCY : 6101 DEPARTMENT OF ADMINISTRATION
PROGRAM : 07 INFORMATION SERVICES DIVISION
CONTROL : 81004 EMERGENCY 911

CURRENT LEVEL SERVICES ONLY

AE/OE	DESCRIPTION	ACTUAL FY 88	BUDGET FY 89	EXEC FY 90	LFA FY 90	DIFF FY 90	EXEC FY 91	LFA FY 91	DIFF FY 91
2300	COMMUNICATIONS			280,000	280,000		280,000	280,000	
	TOTAL LEVEL			280,000	280,000		280,000	280,000	
5000	LOCAL ASSISTANCE	216,880.66	1,007,677	704,400	704,400		704,400	704,400	
	TOTAL LEVEL	216,880.66	1,007,677	704,400	704,400		704,400	704,400	
8000	TRANSFERS	75,146.64	87,625	85,600	85,600		85,600	85,600	
	TOTAL LEVEL	75,146.64	87,625	85,600	85,600		85,600	85,600	
	TOTAL PROGRAM	292,027.30	1,095,302	1,070,000	1,070,000		1,070,000	1,070,000	
02105	STATE 911 PROGRAM	292,027.30	1,095,302	1,070,000	1,070,000		1,070,000	1,070,000	
	TOTAL PROGRAM	292,027.30	1,095,302	1,070,000	1,070,000		1,070,000	1,070,000	

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OFFICE OF BUDGET & PROGRAM PLANNING
EXECUTIVE BUDGET SYSTEM
AGENCY/PROGRAM/CONTROL -- BUDGET DETAIL COMPARISONS

AGENCY : 6101 DEPARTMENT OF ADMINISTRATION
PROGRAM : 07 INFORMATION SERVICES DIVISION
CONTROL : 92007 SRS FAMIS/TEAMS PROJECT

MODIFIED LEVEL SERVICES ONLY

AE/OE	DESCRIPTION	ACTUAL FY 88	BUDGET FY 89	EXEC FY 90	LFA FY 90	DIFF FY 90	EXEC FY 91	LFA FY 91	DIFF FY 91
2500	RENT			260,780		260,780	322,773		322,773
	TOTAL LEVEL			260,780		260,780	322,773		322,773
9000	DEBT SERVICE			650,000		650,000	650,000		650,000
	TOTAL LEVEL			650,000		650,000	650,000		650,000
	TOTAL PROGRAM			910,780		910,780	972,773		972,773
06522	CENTRAL DATA PROCESSING			910,780		910,780	972,773		972,773
	TOTAL PROGRAM			910,780		910,780	972,773		972,773

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OFFICE OF BUDGET & PROGRAM PLANNING
EXECUTIVE BUDGET SYSTEM
AGENCY/PROGRAM/CONTROL -- BUDGET DETAIL COMPARISONS

AGENCY : 6101 DEPARTMENT OF ADMINISTRATION
PROGRAM : 07 INFORMATION SERVICES DIVISION
CONTROL : 92010 CENTRAL COMPUTER CONTRACTS

MODIFIED LEVEL SERVICES ONLY

AE/OE	DESCRIPTION	ACTUAL FY 88	BUDGET FY 89	EXEC FY 90	LFA FY 90	DIFF FY 90	EXEC FY 91	LFA FY 91	DIFF FY 91
2700	REPAIR & MAINTENANCE			350,000		350,000	350,000		350,000
	TOTAL LEVEL			350,000		350,000	350,000		350,000
3400	INTANGIBLE ASSETS			150,000		150,000	150,000		150,000
	TOTAL LEVEL			150,000		150,000	150,000		150,000
	TOTAL PROGRAM			500,000		500,000	500,000		500,000
06522	CENTRAL DATA PROCESSING			500,000		500,000	500,000		500,000
	TOTAL PROGRAM			500,000		500,000	500,000		500,000

OFFICE OF BUDGET & PROGRAM PLANNING
EXECUTIVE BUDGET SYSTEM
AGENCY/PROGRAM/CONTROL -- BUDGET DETAIL COMPARISONS

AGENCY : 6101 DEPARTMENT OF ADMINISTRATION
PROGRAM : 07 INFORMATION SERVICES DIVISION
CONTROL : 92011 UPGRADE TELEPHONE SYSTEM

MODIFIED LEVEL SERVICES ONLY

AE/OE	DESCRIPTION	ACTUAL FY 88	BUDGET FY 89	EXEC FY 90	LFA FY 90	DIFF FY 90	EXEC FY 91	LFA FY 91	DIFF FY 91
2300	COMMUNICATIONS			212,900		212,900	212,900		212,900
	TOTAL LEVEL			212,900		212,900	212,900		212,900
	TOTAL PROGRAM			212,900		212,900	212,900		212,900
06526	COMMUNICATIONS			212,900		212,900	212,900		212,900
	TOTAL PROGRAM			212,900		212,900	212,900		212,900

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AGENCY : 6101 DEPARTMENT OF ADMINISTRATION
PROGRAM : 07 INFORMATION SERVICES DIVISION
CONTROL : 92021 STAFF REALLOCATION

MODIFIED LEVEL SERVICES ONLY

AE/OE	DESCRIPTION	ACTUAL FY 88	BUDGET FY 89	EXEC FY 90	LFA FY 90	DIFF FY 90	EXEC FY 91	LFA FY 91	DIFF FY 91
0000	FULL TIME EQUIVALENT (FTE)			3.00		3.00	3.00		3.00
1100	SALARIES			61,016		61,016	61,016		61,016
1400	EMPLOYEE BENEFITS			9,245		9,245	9,226		9,226
1500	HEALTH INSURANCE			4,140		4,140	4,140		4,140
1600	VACANCY SAVINGS			-1,488		-1,488	-1,488		-1,488
	TOTAL LEVEL			72,913		72,913	72,894		72,894
	TOTAL PROGRAM			72,913		72,913	72,894		72,894
06522	CENTRAL DATA PROCESSING			72,913		72,913	72,894		72,894
	TOTAL PROGRAM			72,913		72,913	72,894		72,894

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LEGISLATIVE ACTION

AGENCY: DEPARTMENT OF ADMINISTRATION (5D) | PROGRAM: CENTRAL COMPUTER OPERATIONS

BUDGET ITEM	FY 1988 Actual	Fiscal 1990 Executive	Fiscal 1990 LFA Curr Lvl	Fiscal 1990 Difference	Fiscal 1991 Executive	Fiscal 1991 LFA Curr Lvl	Fiscal 1991 Difference	FY 88-90 % Change
FTE	76.45	69.95	69.95	0.00	69.95	69.95	0.00	-8.50%
Personal Services	$1,896,543	$1,873,859	$1,858,057	$15,802	$1,875,336	$1,859,523	$15,813	-2.03%
Operating Expenses	1,875,732	2,713,235	2,301,782	411,453	2,846,452	2,400,504	445,948	22.71%
Equipment	881,673	993,610	500,000	493,610	707,498	500,000	207,498	-43.29%
Non-Operating	1,210,000	1,482,373	832,373	650,000	1,503,166	853,166	650,000	-31.21%
TOTAL EXPENSES	$5,863,948	$7,063,077	$5,492,212	$1,570,865	$6,932,452	$5,613,193	$1,319,259	-6.34%
FUNDING								
Other Revenue	$5,863,948	$7,063,077	$5,492,212	$1,570,865	$6,932,452	$5,613,193	$1,319,259	-6.34%
TOTAL FUNDING	$5,863,948	$7,063,077	$5,492,212	$1,570,865	$6,932,452	$5,613,193	$1,319,259	-6.34%

ISSUES:	---EXEC OVER (UNDER) LFA----- FY 90	FY 91
1. VACANCY SAVINGS- Executive includes 2%; LFA includes 2.95%	$20,270	$20,284
2. LFA includes more overtime pay than the executive.	($4,449)	($4,449)
3. The LFA includes a 1.0 FTE software specialist in the current level budget that the executive is recommending be considered as a budget modification. (see issue 8)	($35,130)	($35,117)
4. ANTICIPATED GROWTH/IMPACT ON OPERATING EXPENSES-Overall the LFA current level budget includes more operating funds due to anticipated growth in service demand than is included in the executive budget. (see issue 8b)	($214,011)	($267,292)
5. MAINTENANCE COSTS-The LFA provided modest increases for computer maintenance costs while the executive increased funding approximately 10% annually.	$28,201	$53,481
6. OVERALL OPERATING COSTS REDUCTIONS-The executive made general cost reductions in "other" expenses.	($11,701)	($11,701)
7. EQUIPMENT FUNDING-The executive budget includes higher equipment funding than the LFA current level.	$343,610	$57,498
8. MODIFIED BUDGET RECOMMENDATIONS INCLUDED IN EXECUTIVE BUDGET:		
a. Software specialist FTE (1.0)	$35,130	$35,117
b. SRS project	$910,780	$972,773
c. Hardware/Software maintenance contracts (line-item)	$500,000	$500,000
TOTAL ISSUES	$1,572,700	$1,320,594

HOUSE APPROPRIATIONS COMMITTEE POLICY ISSUES

1. VACANCY SAVINGS-The committee established a 0% vacancy savings policy. Depending upon which budget the subcommittee adopts, the following amounts will be added to the personal services budget:

EXECUTIVE	$36,209	$36,239
LFA CL	$56,479	$56,523

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AGENCY: DEPARTMENT OF ADMINISTRATION (51) | PROGRAM: INFORMATION CENTER

BUDGET ITEM	FY 1988 Actual	Fiscal 1990 Executive	Fiscal 1990 LFA Curr Lvl	Fiscal 1990 Difference	Fiscal 1991 Executive	Fiscal 1991 LFA Curr Lvl	Fiscal 1991 Difference	FY 88-90 % Change
FTE	12.00	14.00	14.00	0.00	14.00	14.00	0.00	16.67%
Personal Services	$346,729	$386,738	$382,653	$4,085	$387,484	$383,392	$4,092	10.36%
Operating Expenses	92,136	99,467	92,508	6,959	99,615	92,619	6,996	0.40%
Equipment	44,057	59,305	36,805	22,500	59,305	36,805	22,500	-16.46%
TOTAL EXPENSES	$482,922	$545,510	$511,966	$33,544	$546,404	$512,816	$33,588	6.01%
FUNDING								
Other Revenue	$482,922	$545,510	$511,966	$33,544	$546,404	$512,816	$33,588	6.01%
TOTAL FUNDING	$482,922	$545,510	$511,966	$33,544	$546,404	$512,816	$33,588	6.01%

ISSUES:	---EXEC OVER (UNDER) LFA----- FY 90	FY 91
1. VACANCY SAVINGS- Executive includes 2%; LFA includes 2.95%	4085	4092
2. The LFA included a 1.0 FTE secretary in current level that the executive is proposing be included in a modified budget.(see issues 5)	-16970	-16971
3. The executive included funding for non-current level activities, including contracted training services, contracted microcomputer network installation and compatibility testing, monthly (formerly bimonthly) newsletter, and publishing microcomputer policy guidelines.	$7,122	$7,122
4. EQUIPMENT-The executive included higher equipment and software funding than the LFA. The LFA included the amount appropriated for fiscal year 1988.	$22,500	$22,500
5. MODIFIED BUDGET-The executive includes a 1.0 FTE secretary	$16,970	$16,971
TOTAL ISSUES	$33,707	$33,714

HOUSE APPROPRIATIONS COMMITTEE POLICY ISSUES

1. VACANCY SAVINGS-The committee established a 0% vacancy savings policy. Depending upon which budget the subcommittee adopts, the following amounts will be added to the personal services budget:

	FY 90	FY 91
EXECUTIVE	$7,546	$7,562
LFA CL	$11,631	$11,654

EXHIBIT 16
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6101 07 00078 | 08:28 PM | 19-Dec-88

LEGISLATIVE ACTION

AGENCY: DEPARTMENT OF ADMINISTRATION (51)

PROGRAM: SYSTEMS DEVELOPMENT

BUDGET ITEM	FY 1988 Actual	Fiscal 1990 Executive	Fiscal 1990 LFA Curr Lvl	Fiscal 1990 Difference	Fiscal 1991 Executive	Fiscal 1991 LFA Curr Lvl	Fiscal 1991 Difference	FY 88-90 % Change
FTE	23.00	23.00	23.00	0.00	23.00	23.00	0.00	0.00%
Personal Services	$757,428	$744,158	$736,516	$7,642	$745,591	$737,936	$7,655	-2.76%
Operating Expenses	106,271	279,492	173,338	106,154	79,649	173,495	(93,846)	63.11%
Equipment	4,977	82,200	40,000	42,200	7,900	0	7,900	703.70%
TOTAL EXPENSES	$868,676	$1,105,850	$949,854	$155,996	$833,140	$911,431	($78,291)	9.35%
FUNDING								
Other Revenue	$868,676	$1,105,850	$949,854	$155,996	$833,140	$911,431	($78,291)	9.35%
TOTAL FUNDING	$868,676	$1,105,850	$949,854	$155,996	$833,140	$911,431	($78,291)	9.35%

ISSUES:	EXEC OVER (UNDER) LFA FY 90	FY 91
1. VACANCY SAVINGS- Executive includes 2%; LFA includes 2.95%	$7,642	$7,655
2. The LFA included a 1.0 FTE programmer analyst trainee position in current level that the executive included as a modified budget. (see issues 6)	($21,584)	($21,577)
3. CONTINGENCY CONTRACT PROGRAMMING-The LFA included $100,000/yr as requested by the agency; the executive included $200,000 in FY90 which it recommends be a line-itemed, biennial appropriation.	$100,000	($100,000)
4. The executive included higher communications and other expenses for new services which are not included in the current level budget.	$5,519	$5,519
5. EQUIPMENT-The executive includes higher equipment funding than the LFA current level.	$42,200	$7,900
6. MODIFIED BUDGET REQUEST-see issue 2 above.	$21,584	$21,577
TOTAL ISSUES	$155,361	($78,926)

HOUSE APPROPRIATIONS COMMITTEE POLICY ISSUES

1. VACANCY SAVINGS-The committee established a 0% vacancy savings policy. Depending upon which budget the subcommittee adopts, the following amounts will be added to the personal services budget:

	FY 90	FY 91
EXECUTIVE	$14,746	$14,776
LFA CL	$22,388	$22,431

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LEGISLATIVE ACTION

AGENCY: DEPARTMENT OF ADMINISTRATION (51) | PROGRAM: TELECOMMUNICATIONS

BUDGET ITEM	FY 1988 Actual	Fiscal 1990 Executive	Fiscal 1990 LFA Curr Lvl	Fiscal 1990 Difference	Fiscal 1991 Executive	Fiscal 1991 LFA Curr Lvl	Fiscal 1991 Difference	FY 88-90 % Change
FTE	16.14	16.64	16.64	0.00	16.64	16.64	0.00	3.10%
Personal Services	$505,333	$506,097	$501,191	$4,906	$506,774	$501,861	$4,913	-0.82%
Operating Expenses	4,156,881	4,568,271	4,500,526	67,745	4,660,757	4,589,452	71,305	8.27%
Equipment	357,530	317,000	0	317,000	264,000	0	264,000	-100.00%
Non-Operating	3,342,770	2,782,413	2,782,413	0	2,942,079	2,942,079	0	-16.76%
TOTAL EXPENSES	$8,362,514	$8,173,781	$7,784,130	$389,651	$8,373,610	$8,033,392	$340,218	-6.92%
FUNDING								
Other Revenue	$8,362,514	$8,173,781	$7,784,130	$389,651	$8,373,610	$8,033,392	$340,218	-6.92%
TOTAL FUNDING	$8,362,514	$8,173,781	$7,784,130	$389,651	$8,373,610	$8,033,392	$340,218	-6.92%

ISSUES:	---EXEC OVER (UNDER) LFA----- FY 90	FY 91
1. VACANCY SAVINGS- Executive includes 2%; LFA includes 2.95%	$4,906	$4,913
2. The LFA allowed cost increases in maintenance and voice circuits due to service growth and improvements which were not included in the executive budget.	($116,920)	($112,920)
3. The LFA included funds for consulting services at the FY 88 level; the executive removed all consulting services funds.	($10,084)	($10,084)
4. The LFA incorrectly included inflation for communications expenditures.	($16,000)	($16,000)
5. The LFA did not fund the agency's equipment request for this bureau.	$317,000	$264,000
6. MODIFIED BUDGET RECOMMENDATION-Upgrade Telephone System	$212,900	$212,900
TOTAL ISSUES	$391,802	$342,809

HOUSE APPROPRIATIONS COMMITTEE POLICY ISSUES

1. VACANCY SAVINGS-The committee established a 0% vacancy savings policy. Depending upon which budget the subcommittee adopts, the following amounts will be added to the personal services budget:

	FY 90	FY 91
EXECUTIVE	$10,329	$10,342
LFA CL	$15,235	$15,255

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LEGISLATIVE ACTION

AGENCY: DEPARTMENT OF ADMINISTRATION ISD PROGRAM: EMERGENCY 911

BUDGET ITEM	FY 1988 Actual	Fiscal 1990 Executive	Fiscal 1990 LFA Curr Lvl	Fiscal 1990 Difference	Fiscal 1991 Executive	Fiscal 1991 LFA Curr Lvl	Fiscal 1991 Difference	FY 88-90 % Change
FTE	2.00	2.00	2.00	0.00	2.00	2.00	0.00	0.00%
Personal Services	$70,265	$69,682	$69,006	$676	$69,754	$69,078	$676	-1.79%
Operating Expenses	7,781	5,218	7,939	(2,721)	5,146	8,153	(3,007)	2.03%
Equipment	1,134	0	0	0	0	0	0	-100.00%
TOTAL EXPENSES	$79,180	$74,900	$76,945	($2,045)	$74,900	$77,231	($2,331)	-2.82%
FUNDING								
Other Revenue	$79,180	$74,900	$76,945	($2,045)	$74,900	$77,231	($2,331)	-2.82%
TOTAL FUNDING	$79,180	$74,900	$76,945	($2,045)	$74,900	$77,231	($2,331)	-2.82%

ISSUES:	---EXEC OVER (UNDER) LFA----- FY 90	FY 91
1. VACANCY SAVINGS- Executive includes 2%; LFA includes 2.95%	$676	$676
2. OPERATING EXPENSES-The LFA included higher operating expenes than the executive. According to the revenue estimate provided by the agency, the total funding for the department should be the amount included in the executive budget.	($2,721)	($3,007)
TOTAL ISSUES	($2,045)	($2,331)

HOUSE APPROPRIATIONS COMMITTEE POLICY ISSUES

1. VACANCY SAVINGS-The committee established a 0% vacancy savings policy. Depending upon which budget the subcommittee adopts, the following amounts will be added to the personal services budget:

	FY 90	FY 91
EXECUTIVE	$1,422	$1,424
LFA CL	$2,098	$2,100

VISITOR'S REGISTER

General Govt & Highways SUBCOMMITTEE

AGENCY(S) State Auditor / Department of Admin DATE 1/19/89

DEPARTMENT

NAME	REPRESENTING	SUP-PORT	OP-POSE
Terry Lazure	State Auditor	X	
David Swenson	"	X	
Kevin [illegible]			
PAUL RYLANDER	ADMIN/ISD		
Dave Marshall	"		
Jeff Brandt	"		
Mike Trevor	"		
Tony HERBERT	"		

IF YOU CARE TO WRITE COMMENTS, ASK SECRETARY FOR WITNESS STATEMENT.
IF YOU HAVE WRITTEN COMMENTS, PLEASE GIVE A COPY TO THE SECRETARY.

FORM CS-33A
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