

Iowa Department of General Services

Vertical Infrastructure Program

***Transportation, Infrastructure
and Capitals Appropriations Subcommittee
Presentation***

February 8, 2001

Richard J. Haines, Director

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**Iowa Department of General Services
Governor's Leadership Agenda**

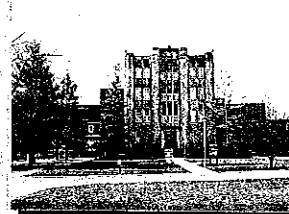
- ***Preserve our Buildings, Monuments and Collections as Symbols of Iowa's Strength, Beauty and Heritage.***



Cherokee Mental Health Institute



Plum Grove

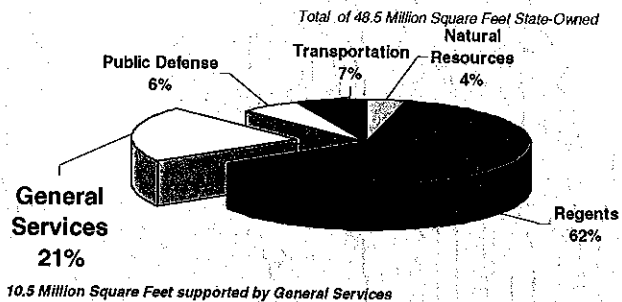


Mount Pleasant Correctional Facility

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Iowa Department of General Services Vertical Infrastructure Program Agencies/Sites Included

One-Fifth of State-Owned Buildings



Iowa Department of General Services Vertical Infrastructure Program Agencies/Sites Included



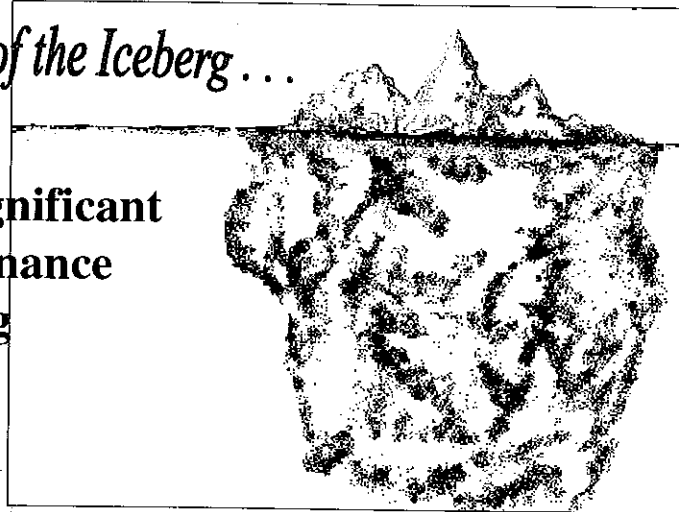
Anamosa State Penitentiary

- 70 sites
- 927 buildings
 - 55 buildings
 - 100 to 160 years old
 - 264 buildings
 - 50 to 100 years old
- 10.5 million square feet

**Iowa Department of General Services
Vertical Infrastructure Program**

The Tip of the Iceberg . . .

**... a significant
maintenance
backlog**



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**Iowa Department of General Service
Vertical Infrastructure Program
Past Approach**

- **Major maintenance funds assigned to agencies on a proportional basis**
- **Agencies determined projects based on availability of assigned funds**
- **Size and scope of projects limited by funds assigned to each agency**

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**Iowa Department of General Services
Vertical Infrastructure Program
Iowa Vertical Infrastructure Advisory Committee**

- **Created by Executive Order**
 - Meeting since 8/1999
- **Their assignment:**
 - Oversee the process
 - Conduct site visits to inspect conditions of institutions
 - Review Inventory and Assessment database
 - Establish project priorities
 - Provide project recommendations to Governor
 - Review and recommend projects for Governor's Five-Year Capitals Project Plan

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**Iowa Department of General Services
Vertical Infrastructure Program
Iowa Vertical Infrastructure Advisory Committee**

The Vertical Infrastructure Advisory Committee has adopted an enterprise-wide approach.

- Strategic Plan of Action provides definitions and procedures for major maintenance and routine maintenance
- Agencies work collaboratively with Committee to identify projects and establish priorities
- Projects prioritized against pre-determined criteria
- Funds directed to top ranked projects

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**Iowa Department of General Services
Vertical Infrastructure Program
Advisory Committee Approach**

- **Strategic Plan of Action**
 - Definitions and procedures for major maintenance projects
 - Definitions and procedures for routine maintenance

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**Iowa Department of General Services
Vertical Infrastructure Program
Advisory Committee Approach**

- **Recommendations to Governor on Five-Year Capitals Projects Plan**
 - Involvement directed by Executive Order
 - Relevant Five-Year Capital requests reviewed
 - Projects identified as capital requests or major maintenance requests
 - Capital requests ranked
 - Recommendations forwarded to Governor

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**Iowa Department of General Services
Routine Maintenance
Goals**

- **Stop the growing major maintenance backlog**
 - Scheduled and preventative repairs
 - Essential part of on-going care and upkeep of buildings
- **For FY2001, \$2 million = 19¢ per square foot**
- **Allocate on square foot basis to agencies**
- **Submit quarterly reports to Legislative Fiscal Bureau**

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**Iowa Department of General Services
Major Maintenance
Goals**

- **Reduce/eliminate major maintenance backlog**
 - Critical repair needs to eliminate health/life safety threats
 - Critical repair needs to prevent further damage
 - Critical repair needs to meet changes in laws, regulations, codes, standards
 - Accessibility Needs (ADA)
- **Dedicate annual funding**
- **Allocate funds on an *enterprise-wide* basis to projects based on established priorities**

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**Iowa Department of General Services
Major Maintenance
Project Priorities**

- 1. Threats to health/life safety**
- 2. On-going repair projects**
- 3. Increasing damage to buildings**
- 4. Remodeling/Renovation**
- 5. Replacement/New construction**

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**Iowa Department of General Services
Major Maintenance
Project Ranking**

- A. Agencies and institutions submit requested projects to Advisory Committee**
 - Based on Advisory Committee priorities and classifications
 - Prioritized by each agency
- B. Advisory Committee reviews project requests in public meeting**
- C. Advisory Committee and DGS prioritize projects on *enterprise-wide* basis**

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**Iowa Department of General Services
Major Maintenance
Project Ranking**

- D. Draft prioritized list submitted to agencies**
- E. List finalized by Advisory Committee**
- F. Final list reviewed by agency directors**
- G. List forwarded to Governor**
- H. Work proceeds in prioritized order**

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**Iowa Department of General Services
Major Maintenance
FY2001 Project Status**

- Work is underway on top ranked projects**
- Additional project requests are identified on continuing basis**
- Advisory Committee to prioritize FY2002 requests in June 2001**

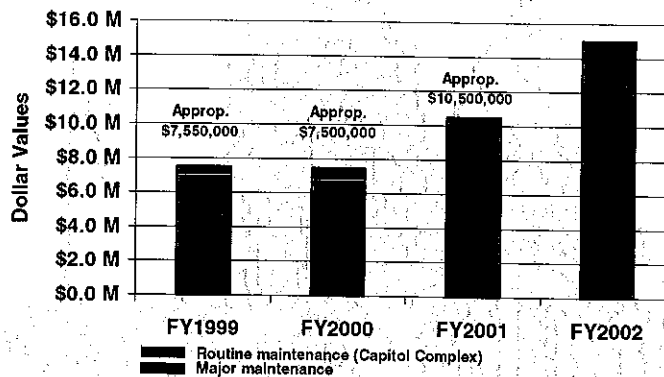
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**Iowa Department of General Services
Major Maintenance
FY2001 Top Ranked Projects**

- 1. Iowa Law Enforcement Academy**
 - Abate asbestos throughout building
- 2. Capitol Complex**
 - Replace Records and Property Building boiler
- 3. Anamosa State Penitentiary**
 - Repair bakery roof
- 4. Independence MHI**
 - Replace campus-wide electrical distribution system
- 5. Iowa State Penitentiary**
 - Upgrade building life safety systems – Phase 1

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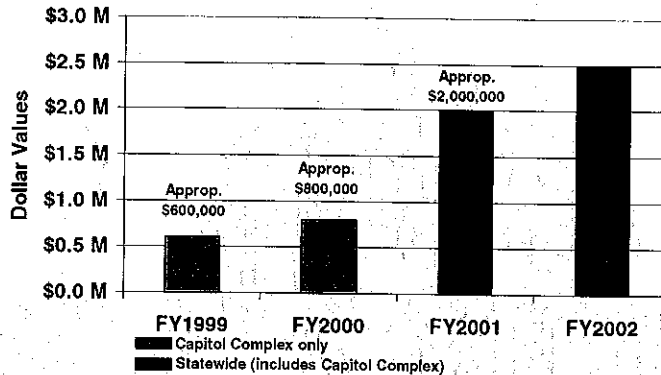
**Iowa Department of General Services
FY 2002 Infrastructure Requests
Statewide Major Maintenance**



**Governor's recommendation:
\$15,000,000**

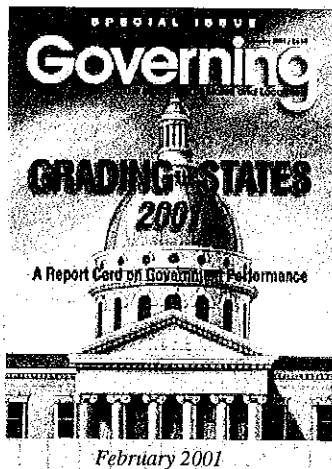
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Iowa Department of General Services FY 2002 Infrastructure Requests Statewide Routine Maintenance



Governor's recommendation:
\$2,500,000

Iowa Department of General Services Vertical Infrastructure Program Status



Iowa Earns B+ for Capital Management in State Management Survey

- "Iowa has made real progress at tracking the condition of its infrastructure."
- "...state leaders knew this was important work..."
- "...set up a capital project advisory committee..."
- "...completed a comprehensive inventory and assessment..."

—Governing Magazine's
"Grading the States" survey

Iowa Department of General Services

Vertical Infrastructure Program

***Transportation, Infrastructure
and Capitals Appropriations Subcommittee
Presentation***

February 8, 2001

Richard J. Haines, Director

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FY2001 Major Maintenance Top Ranked Projects and Rationale

Ranking	Agency	Project
1	Iowa Law Enforcement Academy	ILEA (at Camp Dodge) - Abate Asbestos throughout ILEA building
	Summary of Agency Submittal Information:	Abate friable asbestos throughout ILEA building per National Emission Standard for Hazardous Air Pollutants report by REMS dated June 2000.
	Agency Classification(s):	ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input checked="" type="checkbox"/> Database Rating: <input type="checkbox"/> (Site Not Rated)
	Committee Priority:	'1. Emergency' (as determined by Agency)
	Rationale for Ranking:	The sub-committee suggested this should be the top ranked project because of air quality/health safety issues relating to friable asbestos throughout the building that must be resolved as soon as possible.
2	General Services	Capitol Complex - Records and Property - Boiler Replacement for Records and Property
	Summary of Agency Submittal Information:	Replacement of 60+ year-old boilers, which is the only heat source of the building.
	Agency Classification(s):	ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input type="checkbox"/> Database Rating: <input checked="" type="checkbox"/> D
	Committee Priority:	'3. Reduce Exponential Damage' (as determined by Agency)
	Rationale for Ranking:	The sub-committee suggested this should be the second ranked project because the building cannot be heated this winter without the repairs. The Division of Labor Services, Boiler Inspection Section, has cited a number of deficiencies in its August 3, 2000, inspection and did not issue a Certificate of Operation.
3	Corrections	Anamosa State Penitentiary - Food Service Improvements - Phase 1 ***Bakery roof repairs only. See "Capital Projects" section for balance of work.***
	Summary of Agency Submittal Information:	Potential roof failure of food service structure; deteriorated and unsanitary conditions; poor ventilation; replacement of pots and pans area; new dish room; unsafe working conditions for inmates and staff. Planning, schematic design and budget completed with Major Maintenance FY 00 dollars. Stop Gap repairs underway with FY 00 dollars. Total project budget is \$3,253,000. Plan is to phase work over three years. FY 01 - construction documents, roof structure replacement, and replacing the dish wash room (\$500,000). FY 02 - construction of kitchen (1,500,000). FY 03 - remodel of existing space for kitchen food storage and prep areas (\$1,253,000).
	Agency Classification(s):	ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input checked="" type="checkbox"/> Site Need: <input checked="" type="checkbox"/> Database Rating: <input checked="" type="checkbox"/> D
	Committee Priority:	'1. Emergency' (as determined by Agency)
	Rationale for Ranking:	While the sub-committee understands the importance of this project, they have advised General Services to focus on projects having the most direct impact on the health and safety of occupants (e.g., living areas before support areas). They also considered the magnitude of project costs and the multiple building systems involved in this project and suggested that it is difficult to justify completing all phases of this project out of "Major Maintenance" funds and a Capital appropriation should be pursued. However, General Services staff is recommending that the roof repairs, a portion of this project request, move forward because of the threat of collapse of the roof structure. A report by Durrant Engineers dated August 4, 2000, states the work should be completed before winter, or the roof may fail due to snow loads. The remainder of the project has been set aside as a Capital project.
4	Human Services	Independence MHI - Install Campus Wide Electrical Service System
	Summary of Agency Submittal Information:	Design and install a campus wide electrical service system comprised of: 1) 12,470 volt primary distribution system. 2) 120/208 volt secondary distribution system. Guidelines for prioritization: this is an emergency. The costs were developed by Alliant Energy, our electrical supplier
	Agency Classification(s):	ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input checked="" type="checkbox"/> Database Rating: <input type="checkbox"/> _
	Committee Priority:	'1. Emergency' (as determined by Agency)
	Rationale for Ranking:	The sub-committee understands the staff life safety issues associated with this system, as well as the threat of system failure. General Services staff has rated this project as the top priority of several electrical distribution systems which should be replaced. Even though alternatives for this type of work are being explored, the sub-committee and staff agreed work should begin soon on this project.
5	Corrections	Iowa State Penitentiary - ISP-Upgrade Building Life Safety Systems - Phase 1
	Summary of Agency Submittal Information:	Replace existing building Life Safety Systems (fire alarm, fire sprinkler, exits, and security) to address Fire Marshal citations and security audit. The Life Safety systems have been evaluated and preliminary planning of systems replacement is done. Project budget is \$2,215,000. Project will span FY 01 (\$1,215,000), FY 02 (\$500,000), and FY 03 (\$500,000).
	Agency Classification(s):	ADA: <input checked="" type="checkbox"/> Fire Marshal: <input checked="" type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input checked="" type="checkbox"/> Database Rating: <input checked="" type="checkbox"/> X
	Committee Priority:	'1. Emergency' (as determined by Agency)
	Total Project Cost:	\$2,215,000 This project includes additional phases.
	Rationale for Ranking:	Client and staff life safety in housing areas is a high priority of the committee, and the sub-committee recommended that this project should be ranked near the top since it involves a number of issues that must be corrected.

FY2001 Major Maintenance Top Ranked Projects and Rationale (cont.)

Ranking	Agency	Project
6	Veterans Home	IVH-Powerhouse - Physical Plant Phase 2
<p>Summary of Agency Submittal Information: Install 2 new 420-ton, high-pressure, dual pass absorption chillers to replace 4 single pass absorption chillers to provide consistent cooling capabilities.</p> <p>Agency Classification(s): ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input type="checkbox"/> Database Rating: <input checked="" type="checkbox"/> D and X</p> <p>Committee Priority: '2. Project Already Underway' (as determined by Agency)</p> <p>Rationale for Ranking: This project is already underway and components being replaced were rated as deteriorating in the assessment database. Of more importance to the sub-committee is the need to provide a stable, temperature controlled environment for the clients served by this system.</p>		
7	Human Services	Glenwood Resource Center - Replace Furnaces and Install Duct work
<p>Summary of Agency Submittal Information: Ductwork in 34 living units is installed under the floor slab and ground water infiltrates the duct work. This has resulted in excessive mold counts as verified by air quality testing. To correct the problem, updraft furnaces must be installed to replace the existing downdraft units and overhead ductwork must be installed to eliminate the use of the ductwork that is below the floor slab. Plans are to replace furnaces and install ductwork in 8 cottages through Innovations funding. The remainder (26) at a cost of \$30,617 a cottage remain and this is a request for the funding for those cottages.</p> <p>Agency Classification(s): ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input checked="" type="checkbox"/> Database Rating: <input checked="" type="checkbox"/> F</p> <p>Committee Priority: '1. Emergency' (as determined by Agency)</p> <p>Rationale for Ranking: The sub-committee identified concerns over air quality in client residential environments as the prime reason for the high ranking of this project. This project will resolve the on-going occurrence of mold and mildew in the duct work in these housing units.</p>		
8	Corrections	Mt. Pleasant Correctional Facility - Showers Renovation - Phase 1
<p>Summary of Agency Submittal Information: Renovate 12 inmate shower rooms to prevent further damage. Repair damage to existing structure, plumbing, ventilation, and electrical equipment and fixtures. Project will span 2 years. Construction budget is \$1,618,000 that must include asbestos abatement of \$250,000 and A/E of \$200,000. Budget total is \$2,068,000, or FY 01 and FY 02 - \$1,034,000 each. The project planning and schematic design is complete and was funded by FY 98 Major Maintenance funds.</p> <p>Agency Classification(s): ADA: <input checked="" type="checkbox"/> Fire Marshal: <input checked="" type="checkbox"/> Other Citation: <input checked="" type="checkbox"/> Site Need: <input checked="" type="checkbox"/> Database Rating: <input checked="" type="checkbox"/> D,F,X</p> <p>Committee Priority: '1. Emergency' (as determined by Agency)</p> <p>Total Project Cost: \$2,068,000 This project includes additional phases.</p> <p>Rationale for Ranking: The sub-committee recommended a high ranking for this project because of the exponential damage in client living areas. This project has been a concern of the committee since they visited the site in 1999.</p>		
9	Veterans Home	IVH-Loftus - Loftus Building Roof Replacement
<p>Summary of Agency Submittal Information: Reroof Loftus Building & breezeway with one-ply rubber roofing with additional insulation.</p> <p>Agency Classification(s): ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input type="checkbox"/> Database Rating: <input checked="" type="checkbox"/> D</p> <p>Committee Priority: '3. Reduce Exponential Damage' (as determined by Agency)</p> <p>Rationale for Ranking: Exponential damage in client living areas resulted in a high ranking for this project, at the suggestion of the sub-committee.</p>		
10	Human Services	Clarinda MHI - Install New Emergency Generator
<p>Summary of Agency Submittal Information: Install new emergency generator which was purchased and on campus in FY '00.</p> <p>Agency Classification(s): ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input checked="" type="checkbox"/> Database Rating: <input type="checkbox"/> _</p> <p>Committee Priority: '1. Emergency' (as determined by Agency)</p> <p>Rationale for Ranking: Client life safety and facility operations are at issue since there is no backup generation in place. The project is partially completed, since the new generator is already on site.</p>		
11	Education - Vocational Rehabilitation Division	Parker Building - Main Electrical Switchgear
<p>Summary of Agency Submittal Information: Upgrade, relocate, repair and/or replace current equipment.</p> <p>Agency Classification(s): ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input checked="" type="checkbox"/> Database Rating: <input checked="" type="checkbox"/> F and X</p> <p>Committee Priority: '1. Emergency' (as determined by Agency)</p> <p>Rationale for Ranking: As the top ranked project of the agency, the sub-committee agreed this work is important, since it effects operations and life safety issues. The low cost of the project was also a consideration, since the requested amount represents 21.3% of the total cost. The balance will be provided by federal funds.</p>		

FY2001 Major Maintenance Top Ranked Projects and Rationale (cont.)

Ranking	Agency	Project
12	Education - Vocational Rehabilitation Division	Parker Building - Fire Alarm System Replacement
<p>Summary of Agency Submittal Information: Replace fire alarm panel and bring system up to Code.</p> <p>Agency Classification(s): ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input checked="" type="checkbox"/> Database Rating: <input type="checkbox"/> _</p> <p>Committee Priority: '1. Emergency' (as determined by Agency)</p> <p>Rationale for Ranking: The sub-committee agreed this work is important, since it effects life safety issues. The cost of the project and accompanying federal match was also a consideration, since the requested amount represents 21.3% of the total cost. The balance will be provided by federal funds.</p>		
13	Cultural Affairs	Historical Society: Centennial Building - Structural Improvements to Centennial Building
<p>Summary of Agency Submittal Information: The Centennial Building was constructed without expansion joints which would allow the building to expand and contract with changes in temperature and humidity. This has placed excessive stress on the masonry of the building. There are many spots where the excess stress on the structure has caused bricks to break or fracture.</p> <p>Agency Classification(s): ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input checked="" type="checkbox"/> Database Rating: <input type="checkbox"/> (Site Not Rated)</p> <p>Committee Priority: '3. Reduce Exponential Damage' (as determined by Agency)</p> <p>Rationale for Ranking: There is potential for bricks falling onto public sidewalks and parking areas, as well as other types of exponential damage resulted in a high ranking for this project. The sub-committee agreed with the requesting agency that this is an important project.</p>		
14	Human Services	Cherokee MHI - Replace Roofs/Gutters on North and South Wards Buildings
<p>Summary of Agency Submittal Information: 1. Repair roofing on north wards and south wards building. \$1,100,000.00; 2. Repair gutter and cornice on north and south wards buildings. \$200,000</p> <p>Agency Classification(s): ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input type="checkbox"/> Database Rating: <input checked="" type="checkbox"/> D</p> <p>Committee Priority: '1. Emergency' (as determined by Agency)</p> <p>Rationale for Ranking: Exponential damage in client living areas resulted in a high ranking for this project. The sub-committee expressed a serious concern about deteriorating roofs on structures housing clients.</p>		
15	Veterans Home	IVH-Malloy - Upgrade Nurse Call Systems Malloy 2 North & 2 South
<p>Summary of Agency Submittal Information: Install new nurse all systems to replace antiquated & obsolete systems.</p> <p>Agency Classification(s): ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input checked="" type="checkbox"/> Database Rating: <input type="checkbox"/> _</p> <p>Committee Priority: '4. Renovation Project' (as determined by Agency)</p> <p>Rationale for Ranking: Client life safety was the concern expressed by the sub-committee for this project. The committee considers phone systems in general to be outside the scope of "Major Maintenance" and "Vertical Infrastructure" and will further evaluate their definition relating to this for FY2002. They agree, however, that a nurse call system is unique to a nursing facility AND affects health and safety. While there may be further discussions of the definitions relating to such a system, the committee has accepted it for FY2001.</p>		
16	Iowa Law Enforcement Academy	ILEA (at Camp Dodge) - Repair Parking Lots
<p>Summary of Agency Submittal Information: Reconstruct east parking lot with new grading and drainage, new curbs; repave west lot with new curbs. Stripe both lots. Project cost estimate per Shive Hattery early 2000.</p> <p>Agency Classification(s): ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input checked="" type="checkbox"/> Database Rating: <input type="checkbox"/> (Site Not Rated)</p> <p>Committee Priority: '3. Reduce Exponential Damage' (as determined by Agency)</p> <p>Rationale for Ranking: Staff, client and public safety issues associated with this project, as well as the on-going deterioration of the parking lots and the building due to drainage problems were the concerns expressed by the sub-committee.</p>		
17	General Services	Capitol Complex - Wallace Building - Wallace Ceiling Replacement
<p>Summary of Agency Submittal Information: Ceiling replacement to include new light fixtures and diffusers (not including Iowa Vertical Infrastructure Plan)</p> <p>Agency Classification(s): ADA: <input type="checkbox"/> Fire Marshal: <input type="checkbox"/> Other Citation: <input type="checkbox"/> Site Need: <input type="checkbox"/> Database Rating: <input checked="" type="checkbox"/> D</p> <p>Committee Priority: '4. Renovation Project' (as determined by Agency)</p> <p>Rationale for Ranking: Deteriorating ceilings in laboratory areas present a life safety threat for staff and interfere with critical operations.</p>		



THOMAS J. VILSACK
GOVERNOR

OFFICE OF THE GOVERNOR

SALLY J. PEDERSON
LT. GOVERNOR

January 31, 2001

Members of the General Assembly,

In accordance with chapter 8.3A of the Code, I am pleased to submit to the general assembly recommendations concerning the state's capital projects five year plan.

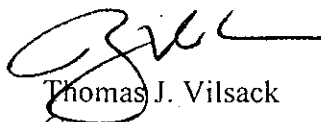
A number of the projects in this plan have been prioritized through a collaborative process between the Vertical Infrastructure Advisory committee and the requesting agencies. In October the Advisory Committee met with representatives of several agencies to review and discuss Five Year Capital project requests by those agencies for which the Department of General Services provides support and for which the committee could offer advice and recommendations. As part of the committee's role to develop and submit comprehensive five-year plans of recommendations, they identified projects they believed should be considered for specific capital appropriations and those they believed more closely match the definition of "major maintenance."

Those projects recommended for capital appropriations were then ranked in priority order considering the priorities the committee outlined in their Strategic Plan of Action. Those projects identified as "major maintenance" have been added to the committee's on-going list of major maintenance projects and will be prioritized in June of 2001 for possible funding with the annual major maintenance appropriation. This prioritization process for major maintenance projects, first utilized in August 2000, received enthusiastic endorsement by the agencies involved and provides an enterprise-wide procedure for addressing the state's major maintenance needs.

Also, this plan reflects projects outside of scope of review of the vertical infrastructure committee. These additional projects are the result of the space study authorized by the general assembly during the 2000 session and priorities established by previous action of the governor and the general assembly.

As always, the vertical infrastructure committee and it's staff, the staff of the various departments involved in the projects and the staff's of the governor's office and the department of management stand ready to assist you in your evaluations of the state's capital needs.

Sincerely,



Thomas J. Vilsack
Governor



**STATE OF IOWA
FIVE YEAR CAPITALS PROJECTS PLAN
Fiscal Years 2002 Through 2006**

Department

<u>Project Description/Title</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>Total</u>
* General Services -- Major Maintenance, Health, Safety, Loss of Use, Disabled Access - Capital Complex and Statewide Facilities	15,000,000	15,750,000	16,537,000	17,360,000	18,300,000	82,947,000
* Corrections--Fort Madison Special Needs Unit Iowa State Penitentiary	6,400,000					6,400,000
* General Services--Statewide Routine Maintenance Capital Complex and Statewide Facilities	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,500,000
* General Services--Interior Restoration Capitol Complex (Capitol Building)	1,700,000					1,700,000
* General Services--Repair Capitol Complex Tunnels Capitol Complex					940,000	940,000
* Corrections--Anamosa Dietary Renovation Anamosa State Penitentiary		1,000,000	3,250,000			4,250,000
* Human Services--Major Projects Iowa Juvenile Home--Renovate Wilson Cottage and Construct a School Addition					2,989,824	2,989,824
Construct New Power Plant Building			750,000	1,175,000		1,925,000
* Corrections--Anamosa Unitization LUB Unit Anamosa State Penitentiary			1,200,000	2,360,000		3,560,000
* Human Services--Maintenance Iowa Juvenile Home--Install Chiller System For Entire Campus		1,000,000	3,000,000			4,000,000
* General Services--New Laboratory/Autopsy/Morgue Facility (Polk County)						Bonding
* General Services--Relocation/Transition Costs Capitol Complex--On-going relocation costs for Lucas and Ola Babcock Miller Buildings	1,579,000	450,000				2,029,000
Capitol Complex--Ombudsman and Attorney General Relocation from Micrographics	287,000					287,000
Capitol Complex--Records, Revenue, and Agriculture Relocation from Records and Property	570,000					570,000
Capitol Complex--Relocate State Surplus from Records and Property to leased space	171,000					171,000
Capitol Complex--Move Natural Resources and Agriculture offices to leased space; Relocation costs only.			2,940,000			2,940,000
* General Services--Records And Property Building Renovation Capitol Complex--Building Renovation	1,215,000	8,500,000	1,300,000			11,015,000
Capitol Complex--Demolition of Micrographics Building	150,000					150,000
* General Services--Wallace State Office Building Capitol Complex--Renovation		2,500,000	8,000,000	12,500,000	2,000,000	25,000,000
* Public Safety--Replace State Patrol Post Iowa State Patrol, District 8--Mason City (State Patrol Mason City District Office)				1,700,000		1,700,000
* General Services--Capitol Terrace Rehabilitation Capitol Complex					455,000	455,000
* General Services--Capitol Building Exterior--Grounds Repair Capitol Complex					480,000	480,000
Corrections--Oakdale Special Needs Unit Iowa Medical and Classification Center		600,000	1,500,000	8,200,000	8,200,000	18,500,000
Corrections--Oakdale Water Access	100,000					100,000

**STATE OF IOWA
FIVE YEAR CAPITALS PROJECTS PLAN
Fiscal Years 2002 Through 2006**

Department

<u>Project Description/Title</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>Total</u>
Corrections--Mitchellville Sewage Facility	364,400					364,400
Corrections--Fort Madison Special Needs Unit Electrical Upgrade	333,200					333,200
General Services--Judicial Building Access Road Capitol Complex	34,000	528,000				562,000
General Services--Property Acquisition And Site Development Capitol Complex	250,000	425,000	350,000	350,000	350,000	1,725,000
General Services - Capitol Complex New Facility Planning, Design and Construction				1,750,000	10,000,000	11,750,000
Judicial Branch - New Facility Planning, Design and Construction	10,300,000					10,300,000
Public Defense--Major Maintenance Statewide Armory Maintenance	700,000	700,000	700,000	700,000	700,000	3,500,000
Public Defense--New Construction Esterville Armory Complex	400,000	400,000	400,000			1,200,000
Regents Institutions; University of Iowa: Biology Renovation Phase II						Bonding
Art Building Phase I						Bonding
Iowa State University: Gilman Hall - Systems Upgrade						Bonding
College of Business Building						Bonding
University of Northern Iowa: McCollum Science Addition						Bonding
Steam Distribution System						Bonding
Total Capital Projects Plan	42,053,600	34,353,000	42,427,000	48,595,000	46,914,824	214,343,424

Denotes projects considered by the Governor's Vertical Infrastructure Advisory Committee. The Committee has ranked capital requests based on their priorities and their focus on repair of existing buildings. In general, they have not considered programmatic needs nor have they considered requests not directly related to buildings.

Map of Surveyed Sites
Iowa Vertical Infrastructure
Advisory Committee

