

FY 2010-11 CAPITAL OUTLAY APPROPRIATIONS BILL

HOUSE BILL 5858 (H-2)

11/10/2010

Total state share of the projects contained within this bill is \$609.8 million. The current available bond capacity is about \$611 million. Rental rates are usually between 7% and 9% per year. With the total state share being \$609.8 million, the annual debt service payments for these projects will be between \$42.7 and \$54.9 million. These payments will be made for 15 to 17 years.



SUMMARY HOUSE BILL 5858 (H-2)
FY 2010-11 STATE BUILDING AUTHORITY PROJECTS

	<u>Institution Project Requests</u>		<u>Request with \$40 mil Cap</u>		<u>House Bill 5858 (H-2)</u>		<u>Senate Bill 1150 (S-2)*</u>	
			<u>Total Cost</u>	<u>State Share</u>	<u>Total Cost</u>	<u>State Share**</u>	<u>Total Cost</u>	<u>State Share**</u>
CMU	Bio-Sciences Building		\$75,000,000	\$40,000,000	\$75,000,000	\$38,000,000	\$75,000,000	40,000,000
EMU	Strong Hall Renovation		38,000,000	28,500,000	38,000,000	28,500,000	38,000,000	28,500,000
FSU	College of Pharmacy - Grand Rapids		8,800,000	6,600,000	8,800,000	6,600,000	8,800,000	6,600,000
GVSU	Classroom/Office Additions		55,000,000	40,000,000	55,000,000	38,000,000	55,000,000	40,000,000
LSSU	School of Business Building		20,000,000	15,000,000	20,000,000	15,000,000	0	0
MSU	Plant Science Facilities-Bioeconomy Additions and Renovations		193,600,000	40,000,000	193,600,000	38,000,000	193,600,000	40,000,000
MTU	Next Generation Energy Complex		29,500,000	22,125,000	29,500,000	22,125,000	0	0
NMU	Jamrich Hall Modernization		33,900,000	25,425,000	33,900,000	25,425,000	33,900,000	25,425,000
Oakland U	Engineering Center		74,551,739	40,000,000	0	0	74,551,739	40,000,000
SVSU	Wickes Hall Renovations		8,000,000	6,000,000	8,000,000	6,000,000	8,000,000	6,000,000
UM-AA	G. G. Brown Memorial Laboratories Renovation		64,000,000	40,000,000	64,000,000	38,000,000	0	0
UM-Dearborn	Science and Computer Information Science Building Renovations		51,000,000	38,250,000	51,000,000	38,000,000	0	0
UM-Flint	Murchie Science Laboratory Building Renovation		22,170,000	16,627,500	22,170,000	16,627,500	0	0
WSU	Multidisciplinary Biomedical Research Building		200,000,000	40,000,000	200,000,000	38,000,000	0	0
WMU***	Sangren Hall Building Renovation, Phase II		0	28,300,000	0	26,300,000	0	28,300,000
	Subtotal Universities:		\$873,521,739	\$426,827,500	\$798,970,000	\$374,577,500	\$486,851,739	\$254,825,000

* SB 1150 (S-2) As Reported by the Senate Appropriations Committee on 11/09/2010.

** State share is capped at \$38 million for university projects in HB 5858 (H-2). State share is capped at \$40 million for university projects in SB 1150 (S-2).

*** While WMU submitted this request as Phase II, authorizations for the entire Sangren Hall Project were included in 2008 PA 278 and 2010 PA 111. The total authorized cost for the project is \$60.0 million. WMU's request as a separate Phase II for the purpose of increasing the state share would result in the state exceeding the cap and shift the burden of the cost increase authorized in PA 111 to the state. Therefore, the request is adjusted to reflect no net project increase and the \$38.0 million cap on the state share in HB 5858 (H-2) and the \$40.0 million cap on the state share in SB 1150 (S-2).

**SUMMARY HOUSE BILL 5858 (H-2)
FY 2010-11 STATE BUILDING AUTHORITY PROJECTS**

<u>Institution Project Requests</u>		<u>Request with \$40 mil Cap</u>		<u>House Bill 5858 (H-2)</u>		<u>Senate Bill 1150 (S-2)*</u>	
		<u>Total Cost</u>	<u>State Share</u>	<u>Total Cost</u>	<u>State Share**</u>	<u>Total Cost</u>	<u>State Share**</u>
Alpena	Electrical Power Technology Education and Training Center Addition	\$4,997,500	\$2,498,750	\$4,997,500	\$2,498,750	\$0	\$0
Bay de Noc	Nursing Lab/Lecture Hall Remodeling	1,500,000	750,000	1,500,000	750,000	0	0
Delta	Health and Wellness Programs - F Wing Renovation	19,984,000	9,992,000	19,984,000	9,992,000	19,984,000	9,992,000
Glen Oaks	Renovation of E.J. Shaheen Library	1,400,000	700,000	0	0	1,400,000	700,000
Gogebic	Building Renovation for Capacity	1,500,000	750,000	1,500,000	750,000	0	0
GRCC	Renovation of Cook Academic Hall	10,000,000	5,000,000	10,000,000	5,000,000	10,000,000	5,000,000
Henry Ford	(No new FY 2011 request submitted; project included in PA 278 of 2008)	0	0	0	0	0	0
JCC	Student Services and Instructional Classrooms	19,500,000	9,750,000	19,500,000	9,750,000	19,500,000	9,750,000
KVCC	Culinary Institute	13,000,000	6,500,000	0	0	13,000,000	6,500,000
KCC	Student Center	4,500,000	2,250,000	4,500,000	2,250,000	0	0
Kirtland	Student Center Renovation and Addition	8,000,000	4,000,000	8,000,000	4,000,000	8,000,000	4,000,000
Lake MI	Energy-Saving Renovation of the Napier Avenue Academic Building	15,019,000	7,509,500	15,019,000	7,509,500	15,019,000	7,509,500
LCC	Arts and Sciences Building Renovation	19,950,000	9,975,000	19,950,000	9,975,000	0	0
Macomb	Health Science and Technology Building, Phase II	14,500,000	7,250,000	14,500,000	7,250,000	14,500,000	7,250,000
Mid MI	Mt. Pleasant Campus Unification	17,704,500	8,852,250	17,704,500	8,852,250	17,704,500	8,852,250
Monroe	(No new FY 2011 request submitted; project included in PA 278 of 2008)	0	0	0	0	0	0
Montcalm	Sustainability Education Initiative	4,000,000	2,000,000	0	0	0	0
Mott	Southern Lakes Branch Center Rehabilitation	6,545,950	3,272,975	6,545,950	3,272,975	0	0
Muskegon	Art/Media Education Center	7,500,000	3,750,000	7,500,000	3,750,000	7,500,000	3,750,000
North Central	Health Education and Science Center Project	10,428,400	5,214,200	10,428,400	5,214,200	10,428,400	5,214,200
Northwest MI	Student Learning Center	14,000,000	7,000,000	0	0	0	0
Oakland	Interior Renovation/Building Addition - Building A, Auburn Hills Campus	32,065,000	16,032,500	32,065,000	16,032,500	0	0
St. Clair	Center for Health and Human Services	7,000,000	3,500,000	7,000,000	3,500,000	0	0
Schoolcraft	Simulation Technology Center	20,000,000	10,000,000	0	0	0	0
Southwest MI	Science and Allied Health Labs, Classrooms, and Related Renovations	7,000,000	3,500,000	7,000,000	3,500,000	7,000,000	3,500,000
Washtenaw	Campus Renovation Projects	6,000,000	3,000,000	6,000,000	3,000,000	0	0
WCCC	Eastern Campus Facility Upgrade and Site Redevelopment Project	16,000,000	8,000,000	16,000,000	8,000,000	0	0
West Shore	(No new FY 2011 request submitted; project included in PA 278 of 2008)	0	0	0	0	0	0
Subtotal Community Colleges:		\$282,094,350	\$141,047,175	\$229,694,350	\$114,847,175	\$144,035,900	\$72,017,950
DTMB	State Facility Preservation Projects, Phase IV	\$100,410,000	\$100,410,000	\$100,410,000	\$100,410,000	\$0	\$0
DSP	Detroit Crime Lab	20,000,000	20,000,000	20,000,000	20,000,000	0	0
Subtotal State Agencies:		\$120,410,000	\$120,410,000	\$120,410,000	\$120,410,000	\$0	\$0
TOTAL SBA PROJECTS:		\$1,276,026,089	\$688,284,675	\$1,149,074,350	\$609,834,675	\$630,887,639	\$326,842,950

Also included in HB 5858 (H-2) and SB 1150 (S-2) is a \$9.0 million GF/GP grant to the Oscoda-Wurtsmith Airport Authority, construction authorization for Henry Ford Community College, and cost increase authorization for Oakland University Human Health Building.

FY 2010-2011 CAPITAL OUTLAY APPROPRIATIONS

Summary: Substitute

House Bill 5858 (H-2)



Capital Outlay Analyst: Robin R. Risko

	Executive		HB 5858 (H-2)		SB 1150 (S-2)*	
Budget Area	Gross	GF/GP	Gross	GF/GP	Gross	GF/GP
Capital Outlay	\$300	\$300	\$9,003,600	\$9,003,600	\$9,002,100	\$9,002,100
TOTAL	\$300	\$300	\$9,003,600	\$9,003,600	\$9,002,100	\$9,002,100

*SB 1150 (S-2) is As Reported by the Senate Appropriations Committee on 11/09/2010.

OVERVIEW

HB 5858 (H-2) contains \$3,300 GF/GP in planning authorization for university and community college capital outlay projects. Planning authorization is included for 13 of 15 universities and 20 of 28 community colleges. Traditionally, universities finance 25% of a project's costs and the state finances 75%. However, in recent years, the state share has been capped at \$40.0 million. In HB 5858 (H-2), the state share is capped at \$38.0 million; in SB 1150 (S-2), the state share is capped at \$40.0 million. Community colleges finance 50% of a project's costs and the state finances 50%.

The total state share of the projects contained within HB 5858 (H-2) is \$609.8 million. The current available capacity below the statutory bond cap is about \$611 million. Rental rates are usually between 7% and 9% per year. With the total state share being \$609.8 million, the annual debt service payments for these projects will be between \$42.7 million and \$54.9 million GF/GP. These payments will be made for 15 to 17 years.

In addition, the bill contains \$100 GF/GP in construction authorization for a previously approved capital outlay project at Henry Ford Community College, \$200 GF/GP in construction authorization for a number of state agency projects, to include the Detroit Crime Lab, and \$9.0 million GF/GP in grant funding for a project at Oscoda-Wurtsmith Airport.

FY 2010-11 Appropriation Items:

CAPITAL OUTLAY - PLANNING AUTHORIZATIONS

1. *Central Michigan University - Bio-Sciences Building*

Total project cost is \$75.0 million. University share is \$37.0 million; state share is \$38.0 million. Project involves construction of a new 126,000 sq. ft. building which will house laboratories, instrumentation, examination rooms, and teaching facilities. New research laboratories will have required infrastructure and technology to promote joint projects involving basic and medical sciences, as well as hospital affiliates, physicians, and research corporations. Funding for university's share of project costs will be made available from private donations and debt supplemented by university capital funds. Estimated completion date is 18 months following project approval.

	<u>Executive</u>	<u>House</u>	<u>Senate</u>
Gross	--	\$100	\$100
GF/GP	--	\$100	\$100

2. *Eastern Michigan University - Strong Hall Renovation*

Total project cost is \$38.0 million. University share is \$9.5 million; state share is \$28.5 million. Project involves renovation of entire existing structure, including faculty offices, classrooms, lecture halls, and student commons areas. Renovation to the 87,500 sq. ft. building will include reconfiguration of existing space to modernize classrooms and lab spaces with new technology and flexible use spaces for research and instruction, and updating fire suppression system and replacing existing HVAC, plumbing, and electrical systems to improve energy efficiency and help reduce existing operating costs. University currently has required matching funds. Estimated completion date is 36 months following project approval.

Gross	--	\$100	\$100
GF/GP	--	\$100	\$100

FY 2010-11 Appropriation Items:**3. Ferris State University - College of Pharmacy - Grand Rapids**

Total project cost is \$8.8 million. University share is \$2.2 million; state share is \$6.6 million. Project involves purchase and renovation of 23,317 sq. ft. of space on the 7th floor of the 25 Michigan Building in Grand Rapids to house pharmacy practicum program. Currently, program is offered in two locations: Grand Rapids and Kalamazoo, in leased space. Leases for the two sites expire soon and are not renewable. Purchase and build-out of the single location is estimated to save the university \$13 million over a 30-year lease in the same facility. College of Pharmacy is working with alumni, friends, and faculty to solicit donations to support matching funds requirement, as well as working on securing funding through sale of bonds. Estimated completion date is August 2011.

	<u>Executive</u>	<u>House</u>	<u>Senate</u>
Gross	--	\$100	\$100
GF/GP	--	\$100	\$100

4. Grand Valley State University - Classroom/Office Additions

Total project cost is \$55.0 million. University share is \$17.0 million; state share is \$38.0 million. Project involves construction of a new 100,000 sq. ft. laboratory and faculty office building, providing space for labs, office, and support. Project involves renovation of vacated spaces in which laboratory spaces and classrooms will be constructed. Heating and cooling systems will be constructed to meet current energy codes and standards. Funding for university's share of project costs will be made available through private donations, university capital, and university bonding. Estimated completion date is July 2014.

Gross	--	\$100	\$100
GF/GP	--	\$100	\$100

5. Lake Superior State University - School of Business Building

Total project cost is \$20.0 million. University share is \$5.0 million; state share is \$15.0 million. Project involves construction of a new 50,000 sq. ft. state-of-the-art, multi-story building, made of masonry and steel. Building will house School of Business, Entrepreneurial and Legal Studies, and will provide general-use smart classrooms, a career and placement center, consultation rooms, faculty offices, space which can be easily modified to accommodate future needs, several specialized classrooms, case study rooms, and common spaces for students. Funding for university's share of project costs will be made available through a "Building Excellence" fund-raising campaign.

Gross	--	\$100	--
GF/GP	--	\$100	--

6. Michigan State University - Plant Science Facilities-Bioeconomy Additions and Renovations

Total project cost is \$193.6 million. University share is \$155.6 million; state share is \$38.0 million. Project involves addition of 210,500 sq. ft. Of that, 90,000 sq. ft. will be for a new addition to Plant Biology, 30,000 sq. ft. will be for additional green houses, and 90,500 sq. ft. will be for a new addition to Engineering Building. Project involves renovations of teaching and research facilities and renovation of greenhouse ranges. Funding for university's share of project costs will be made available through university resources and, if necessary, through sale of bonds.

Gross	--	\$100	\$100
GF/GP	--	\$100	\$100

7. Michigan Technological University - Next Generation Energy Complex

Total project cost is \$29.5 million. University share is \$7.4 million; state share is \$22.1 million. Project involves construction of a new biomass co-generation facility; expansion and repurposing of Dillman Hall to develop energy efficient buildings, building materials, and transportation electrification; expansion and repurposing of Fisher Hall to support basic energy and material research; and expansion and repurposing of the Academic Office Building, which houses the School of Business and Economics and the Department of Social Sciences. University is committed to raising required matching funds.

Gross	--	\$100	--
GF/GP	--	\$100	--

8. Northern Michigan University - Jamrich Hall Modernization

Total project cost is \$33.9 million. University share is \$8.5 million; state share is \$25.4 million. Project involves renovation of existing 162,352 sq. ft. building to provide high tech, flexible learning spaces that support active learning and academic department office space within the facility close to classrooms and other departments. Buildings' electrical, lighting, heating, and ventilation systems will be reconstructed to meet current codes and standards. Funding for university's share of project costs will be made available through industry contributions, foundation funding, and bonding. Estimated completion date is approximately 14 months following project approval.

Gross	--	\$100	\$100
GF/GP	--	\$100	\$100

FY 2010-11 Appropriation Items:**9. Oakland University - Engineering Center**

Total project cost is \$74.6 million. University share is \$34.6 million; state share is \$40.0 million. Project involves addition of 42,225 sq. ft. of space to School of Engineering and Computer Science and 34,201 sq. ft. of space for general classrooms. New center will provide instructional and research space for programs that support automotive, defense, and other industries. New center will house the Integrated Design Laboratory, Advanced Design Laboratory, Engineering Student Learning Center, Department of Computer Science and Engineering, general purpose classrooms, and gathering spaces. Funding for university's share of project costs will be made available from private donations and, if necessary, from sale of bonds.

	<u>Executive</u>	<u>House</u>	<u>Senate</u>
Gross	--	--	\$100
GF/GP	--	--	\$100

10. Saginaw Valley State University - Wickes Hall Renovations

Total project cost is \$8.0 million. University share is \$2.0 million; state share is \$6.0 million. Project involves renovation of 100,000 sq. ft. of building space, replacement of mechanical, electrical, and plumbing systems, and architectural changes as required to realize needed operational efficiencies in the building. Building serves as university's main student services and administration facility and houses Admissions, Financial Aid, Registrar, Student Financial Services, Student Advising, Career Services, Cashier, International Programs, president, vice presidents, deans, Human Resources, main computer center, computer labs, and academic classrooms. Funding for university's share of project costs will be made available through general revenue bonds, private contributions, and/or other unrestricted university funds. Estimated completion date is August 2012.

Gross	--	\$100	\$100
GF/GP	--	\$100	\$100

11. University of Michigan-Ann Arbor - G.G. Brown Memorial Laboratories Renovation

Total project cost is \$64.0 million. University share is \$26.0 million; state share is \$38.0 million. Project involves renovation of 45,000 sq. ft. of existing space to reconfigure and upgrade instructional facilities, offices, and support service facilities; as well as, replace/upgrade building infrastructure (120,000 sq. ft.), including HVAC, laboratory mechanical systems, electrical services, plumbing, fire alarm and suppression systems, exterior wall repairs, and window repairs. Funding for university's share of project costs will be made available from fundraising activities and central administration sources.

Gross	--	\$100	--
GF/GP	--	\$100	--

12. University of Michigan-Dearborn - Science and Computer Information Science Building Renovations

Total project cost is \$51.0 million. University share is \$13.0 million; state share is \$38.0 million. Project involves complete rehabilitation of Science Building and Computer Information Science Building, to include mechanical and infrastructure improvements, conversion of space for service as classrooms, new network system for conducting research on viruses and other security issues, addition of a digital forensics laboratory, and expanded agile software engineering laboratory. Funding for university's share of project costs will be made available through the issuance of tax-exempt debt and/or private giving. Estimated completion date is 30 months following project approval.

Gross	--	\$100	--
GF/GP	--	\$100	--

13. University of Michigan-Flint - Murchie Science Laboratory Building Renovations

Total project cost is \$22.2 million. University share is \$5.5 million; state share is \$16.7 million. Project involves reconfiguration of space in building to add several instructional labs for chemistry and biology, as well as attendant equipment storage space. Existing labs require renovation, such as replacement of fume hoods and hood controls, and addition of Internet connectivity. Deferred maintenance items that require attention include replacing roof, disabling operable windows, renovating for disability accessibility, and upgrading elevators. Funding for university's share of project costs will be made available from fundraising activities and central administration sources.

Gross	--	\$100	--
GF/GP	--	\$100	--

FY 2010-11 Appropriation Items:**14. Wayne State University - Multi-Disciplinary Biomedical Research Building**

Total project cost is \$200.0 million. University share is \$162.0 million; state share is \$38.0 million. Project involves construction of a 360,000 sq. ft. building which will consist of six floors. Building will provide science research infrastructure, to include small animal facilities, environment for sensitive scientific instruments and advanced imaging technology, clinical trials office, small conference facilities and meeting rooms, wet laboratories, and dry laboratory facilities. Funding for university's share of project costs will be made available from federal grants, internal sources, private gifts, and proceeds from sale of bonds. Estimated completion date is January 2016.

	<u>Executive</u>	<u>House</u>	<u>Senate</u>
Gross	--	\$100	--
GF/GP	--	\$100	--

15. Alpena Community College - Electrical Power Technology Education and Training Center Addition

Total project cost is \$5.0 million. College share is \$2.5 million; state share is \$2.5 million. Project involves renovation of 8,800 sq. ft. of space in the Besser Technology Center Annex to house a business incubator and construction of 9,700 sq. ft. of space for the Electrical Power Technology Education and Training Center. New center will encompass classrooms, equipment labs, faculty offices, and bays for bucket trucks and other heavy equipment. New center will house programs for technicians for occupations in wind turbine, solar power, biomass fuel, hydroelectric, geothermal, fiber optic, clean coal combustion, and power plant industries. Funding for college's share of project costs will be made available through appeals to major electrical power entities, a capital campaign, millage proposal, and sale of property. Estimated completion date is approximately 16 months following project approval.

Gross	--	\$100	--
GF/GP	--	\$100	--

16. Bay de Noc Community College - Nursing Lab/Lecture Hall Remodeling

Total project cost is \$1.5 million. College share is \$750,000; state share is \$750,000. Project involves remodeling 3,950 sq. ft. of lecture hall space and making space for simulation labs and updated equipment and technology. Funding for college's share of project costs will be made available through private contributions.

Gross	--	\$100	--
GF/GP	--	\$100	--

17. Delta College - Health and Wellness - F Wing Renovations

Total project cost is \$20.0 million. College share is \$10.0 million; state share is \$10.0 million. Project involves renovating 91,484 sq. ft. of space to be able to accommodate a health promotions and awareness clinic, multi-disciplinary health laboratory, multi-discipline simulation rooms, critical care simulation area, and multi-media laboratory/video slide room. Improvements will be made to enhance student and public accessibility, specifically elevator and toilet room upgrades, signage, site lighting, and upgrades to emergency/essential power and lighting systems. Project involves addition of 950 sq. ft. for a hospital-size elevator to service the building. Funding for college's share of project costs will be made available through private capital contributions and, if necessary, college general fund.

Gross	--	\$100	\$100
GF/GP	--	\$100	\$100

18. Glen Oaks Community College - E.J. Shaheen Library Renovation

Total project cost is \$1.4 million. College share is \$700,000; state share is \$700,000. Project involves renovation of 10,000 sq. ft. of space for improved ingress and egress from the library, addressing fenestration issues along a wall of glass windows, improving lighting and energy challenges of an existing glass wall, and adding better protection for library collections. Project will lower energy loss through outdated glazing, decrease lighting costs, and decrease outside contract costs for repairs. Funding for college's share of project costs will be made available from the college's fund balance and through the foundation. Estimated completion date is 12 months following project approval.

Gross	--	--	\$100
GF/GP	--	--	\$100

19. Gogebic Community College - Building Renovation

Total project cost is \$1.5 million. College share is \$750,000; state share is \$750,000. Project involves renovating 8,000 sq. ft. of space to create new multi-purpose classrooms and a large lecture room. Funding for college's share of project costs will be made available through college's restricted site fund. Estimated completion date is 12 to 18 months following project approval.

Gross	--	\$100	--
GF/GP	--	\$100	--

FY 2010-11 Appropriation Items:

		<u>Executive</u>	<u>House</u>	<u>Senate</u>
20. Grand Rapids Community College - Cook Academic Hall Renovation	Gross	--	\$100	\$100
Total project cost is \$10.0 million. College share is \$5.0 million; state share is \$5.0 million. Project involves renovating 83,000 sq. ft. of space, floors two through five, to house the Nursing and Allied Health programs. Classrooms, labs, and simulation laboratories will be added to accommodate increased enrollment. Funding for college's share of project costs will be made available through sale of bonds and capital campaign activities.	GF/GP	--	\$100	\$100
21. Jackson Community College - Student Services and Instructional Classrooms	Gross	--	\$100	\$100
Total project cost is \$19.5 million. College share is \$9.75 million; state share is \$9.75 million. Project involves renovation of Bert Walker Hall to house an expanded Foundation Studies program, as well as serve as the college's new Center for Student Support Services. New center will provide a one-stop location for admissions, student services, developmental education, counseling, disabilities support, and advising. Project involves construction of an ADA elevator to respond to needs of students with disabilities; replacement of heating and cooling, roofing, and plumbing systems; and construction of additional classroom spaces, office space for adjunct faculty, multi-media classrooms, and wireless connections. Project involves renovation of JCC@LISD TECH facility to provide additional space in all academic areas, including computers, business, English, and math, as well as industrial training spaces, larger lecture spaces, faculty offices, student learning spaces, and computer labs. Funding for college's share of project costs will be made available from general operations budget.	GF/GP	--	\$100	\$100
22. Kalamazoo Valley Community College - Culinary Institute	Gross	--	--	\$100
Total project cost is \$13.0 million. College share is \$6.5 million; state share is \$6.5 million. Project involves construction of 50,000 sq. ft. of space for commercial kitchens, demonstration classrooms, standard classrooms, bakery/pastry shops, a "teaching" restaurant, a "teaching" retail café/bakery, and a demonstration theater for distance learning classes and broadcasting a local cooking show or program. Funding for college's share of project costs will be made available from the college's plant fund.	GF/GP	--	--	\$100
23. Kellogg Community College - Student Center	Gross	--	\$100	--
Total project cost is \$4.5 million. College share is \$2.25 million; state share is \$2.25 million. Project involves renovating 37,955 sq. ft. of space to create a one-stop service center for students. Lobby, kitchen, cafeteria, student dining area, fire suppression and protection system, emergency and exterior lighting, and restrooms will be upgraded; loading dock and electrical system grounding will be repaired; HVAC system, fan coil units, roofing, including new insulation, flashings, and copings, interior lights, clock system, drinking fountains, all exterior glass areas, interior doors and hardware, flooring, wall coverings, ceilings, and cabinets will be replaced; new water pipe system, new exhaust fans in restrooms, and new signage will be installed; indoor air quality and security and technology system infrastructure will be improved. Funding for college's share of project costs will be made available from a special millage. Estimated completion date is 12 months following project approval.	GF/GP	--	\$100	--
24. Kirtland Community College - Student Center Renovation and Addition	Gross	--	\$100	\$100
Total project cost is \$8.0 million. College share is \$4.0 million; state share is \$4.0 million. Project involves total renovation of 18,000 sq. ft. of space where current Student Center is located and addition of 20,000 sq. ft. of space for new areas of Student Center. Bookstore, cafeteria, reception area, student study areas, and student lounges will be renovated. All student services including developmental, tutoring, and testing services, counseling and testing space, space for student research and enhanced study, general storage, and work space for classroom equipment will be relocated into single facility. Funding for college's share of project costs will be made available from sale of bonds, grant sources, foundation, facility fees, and college maintenance funds.	GF/GP	--	\$100	\$100

FY 2010-11 Appropriation Items:

		<u>Executive</u>	<u>House</u>	<u>Senate</u>
25. Lake Michigan College - Energy-Saving Renovation of the Napier Avenue Academic Building	Gross	--	\$100	\$100
Total project cost is \$15.0 million. College share is \$7.5 million; state share is \$7.5 million. Project involves renovating 303,147 sq. ft. of space. A system-wide method for chemical storage will be established and chemical storage facilities improved, existing fume hoods will be repaired, new fume hoods will be installed, science instrumentation will be updated, science classrooms and laboratory workspaces will be revamped, mechanical infrastructure and support systems will be replaced with new sustainable, energy efficient mechanical and support systems, including heating, cooling, air, distribution, building control systems, supporting electrical and ceiling systems, fire alarm system, and security systems. Funding for college's share of project costs will be made available from operating funds and bond financing.	GF/GP	--	\$100	\$100
26. Lansing Community College - Arts and Sciences Building Renovation	Gross	--	\$100	--
Total project cost is \$20.0 million. College share is \$10.0 million; state share is \$10.0 million. Project involves renovating 151,000 sq. ft. of space to increase number of science classrooms, laboratories, and general classrooms to meet growing enrollment. Funding for college's share of project costs will be made available from college reserves and sale of bonds. Estimated completion date is June 2014.	GF/GP	--	\$100	--
27. Macomb Community College - Health Science and Technology Building, Phase II	Gross	--	\$100	\$100
Total project cost is \$14.5 million. College share is \$7.25 million; state share is \$7.25 million. Project involves construction of a new 30,000 sq. ft. state-of-the-art facility which will provide specialized laboratories for emerging technology-related health occupations and additional laboratories for basic science. Four specialized computer labs will be constructed to support instruction in content management, networking, information security, wireless technology, voice over Internet protocol, radio frequency identification, and bioinformatics. Two anatomy and physiology labs and a microbiology lab will be constructed. Funding for college's share of project costs will be made available from college's bond fund and capital projects budget.	GF/GP	--	\$100	\$100
28. Mid Michigan Community College - Mt. Pleasant Campus Unification	Gross	--	\$100	\$100
Total project cost is \$17.7 million. College share is \$8.85 million; state share is \$8.85 million. Project involves construction of a new 76,760 sq. ft. building to unify all Mt. Pleasant operations on one site. Arts and science instruction, student and academic support services, library and media services, and specific occupational instruction will be relocated to new site. Building components will include open bay training labs, nursing skill labs, computer labs, lecture halls, general classrooms, specialty classrooms, student study areas, multi-purpose meeting/conference rooms, interactive television room, faculty and administrative offices, teaching and learning center for faculty, maintenance space and storage, and mechanical rooms. Funding for college's share of project costs will be made available through existing resources, gifts, grants, and, if necessary, from sale of bonds.	GF/GP	--	\$100	\$100
29. Mott Community College - Southern Lakes Branch Center: Rehabilitation	Gross	--	\$100	--
Total project cost is \$6.54 million. College share is \$3.27 million; state share is \$3.27 million. Project involves updating building and site deficiencies identified during a facility condition assessment, to include parking lot, sidewalk, and landscaping deficiencies. Project involves building becoming the center for the college's continuing education programs, including corporate training services, police and law enforcement, EMT training, and fire safety training. Funding for college's share of project costs will be made available through financing in form of bond issuance or bank loans. Estimated completion date is approximately 18 months following project approval.	GF/GP	--	\$100	--
30. Muskegon Community College - Art/Media Education Center	Gross	--	\$100	\$100
Total project cost is \$7.5 million. College share is \$3.75 million; state share is \$3.75 million. Project involves construction of a new 35,000 sq. ft. building to provide space for an art gallery/exhibition area, traditional arts classes (painting, ceramics, fiber), multi-media technology labs, video and audio production and broadcast facilities, storage areas, and traditional classrooms. Funding for college's share of project costs will be made available through grant opportunities and donations from community and other constituencies.	GF/GP	--	\$100	\$100

FY 2010-11 Appropriation Items:

		<u>Executive</u>	<u>House</u>	<u>Senate</u>
31. North Central Michigan College - Health Education and Science Center Project	Gross	--	\$100	\$100
Total project cost is \$10.4 million. College share is \$5.2 million; state share is \$5.2 million. Project involves construction of a new 23,260 sq. ft. Science Center and renovation of 17,150 sq. ft. of space in the Science and Chemistry Building. New center will provide science laboratories and related support spaces, classrooms, offices and storage, server farm for entire college, computer labs, reception area, lobby, student commons area, and connector space. Renovations to Science and Chemistry Building will be made to general purpose classrooms, faculty offices, faculty office hotel (for use by adjunct professors), and nursing and allied health labs and support space. Also, existing buildings will receive upgraded mechanical, electrical, and technology systems. Funding for college's share of project costs will be made available from internal sources and, if necessary, from sale of bonds. Estimated completion date is approximately 36 months following project approval.	GF/GP	--	\$100	\$100
32. Oakland Community College - Interior Renovation/Building Addition - Building A - Auburn Hills Campus	Gross	--	\$100	--
Total project cost is \$32.06 million. College share is \$16.03 million; state share is \$16.03 million. Project involves addition of 40,000 sq. ft. to existing building, extensive demolition of some of current space, mechanical, electrical, and window replacements, architectural and construction management/general condition fees, permits, and construction-related relocation and moving costs. Funding for college's share of project costs will be made available from the general operating fund.	GF/GP	--	\$100	--
33. St. Clair County Community College - Center for Health and Human Services	Gross	--	\$100	--
Total project cost is \$7.0 million. College share is \$3.5 million; state share is \$3.5 million. Project involves construction of 70,000 sq. ft. of space for a new health education facility and improving existing lecture and laboratory space. New facility will meet both the students' and community's expanding health and physical care needs and offer instructional opportunity to citizens of St. Clair County. Funding for college's share of project costs will be made available from college's building and site fund.	GF/GP	--	\$100	--
34. Southwestern Michigan College - Science and Allied Health Labs, Classrooms, and Related Renovations	Gross	--	\$100	\$100
Total project cost is \$7.0 million. College share is \$3.5 million; state share is \$3.5 million. Project involves renovation of 37,000 sq. ft. of space between two buildings. The William P.D. O'Leary building will be renovated into a new science and allied health building and the Foster W. Daugherty Building will be renovated into a general purpose classroom building. Project involves replacement of electrical service, plumbing, HVAC, upgrades in technology, and renovations required for ADA compliance issues. College currently has required matching funds. Estimated completion date is 36 months following project approval.	GF/GP	--	\$100	\$100
35. Washtenaw Community College - Campus Renovation Projects	Gross	--	\$100	--
Total project cost is \$6.0 million. College share is \$3.0 million; state share is \$3.0 million. Project involves renovations and building systems upgrades for two existing instructional buildings. Primary purpose is to expand classroom and lab space, provide storage space, and a new entrance to the Morris Lawrence Building. Music and Performing Arts program space, Culinary Arts and Hospitality Management program space, and Student Activities space will be renovated and expanded.	GF/GP	--	\$100	--
36. Wayne County Community College - Eastern Campus Facility Upgrade and Site Redevelopment Project	Gross	--	\$100	--
Total project cost is \$16.0 million. College share is \$8.0 million; state share is \$8.0 million. Project involves redesign, retrofitting, and renovation of 50,000 sq. ft. of existing space; addition of 20,000 sq. ft. for new welcome center, library, classrooms, laboratories, and small auditorium/lecture hall; landscaping; and redesign and reconfiguration of walkways, drop-off area, building entrance, and parking lots. Funding for college's share of project costs will be made available from college's capital fund. Estimated completion date is August 2013.	GF/GP	--	\$100	--

FY 2010-11 Appropriation Items:**CAPITAL OUTLAY - CONSTRUCTION AUTHORIZATION****37. Henry Ford Community College - Science Building Improvements Project**

Project received planning authorization in Public Act 278 of 2008 and is based on a total project cost of \$15.0 million. College share is \$7.5 million; state share is \$7.5 million. Project involves renovating existing Science Building, to include replacing and upgrading mechanical, electrical, and technology infrastructure, making life safety and barrier-free design improvements, updating fire suppression systems and fire doors, and improving ease of access for students with disabilities. Project involves construction of an 18,000 sq. ft. addition which would provide new laboratories and preparation room, new classrooms, offices, restrooms, janitor's closets, and electrical and data rooms. Estimated completion date is December 2012. (8/21/10 SBO letter)

	<u>Executive</u>	<u>House</u>	<u>Senate</u>
Gross	\$100	\$100	\$100
GF/GP	\$100	\$100	\$100

38. DTMB - State Facility Preservation Projects, Phase IV

Authorizes \$100.4 million for routine special maintenance projects at a number of state-owned facilities. Projects are included for the Departments of Agriculture, Community Health, Corrections, Human Services, Natural Resources and Environment, State Police, and Technology, Management, and Budget. Projects include such things as upgrades/repairs/replacements to HVAC systems, elevators, boilers, steam distribution centers, security systems, lighting, ceilings, hazardous abatement, fire systems, restrooms, parking lots, and roofs.

Gross	\$100	\$100	--
GF/GP	\$100	\$100	--

39. DSP - Detroit Crime Lab

Authorizes \$20.0 million for acquisition and renovation of between 50,000 and 75,000 sq. ft. of space in the new City of Detroit police headquarters building. The space will be used to house the Detroit Crime Lab which will be operated by the Department of State Police.

Gross	\$100	\$100	--
GF/GP	\$100	\$100	--

CAPITAL OUTLAY - GRANT APPROPRIATION**40. Oscoda-Wurtsmith Airport Authority**

Appropriation to provide for construction of a heavy aircraft-capable maintenance hangar at Oscoda-Wurtsmith Airport in Iosco County.

Gross	--	\$9,000,000	\$9,000,000
GF/GP	--	\$9,000,000	\$9,000,000

FY 2010-11 Boilerplate Items:**GENERAL****1. Total State Spending**

Specifies total state spending and state spending from state resources to be paid to local units of government.

<u>Executive</u>	<u>House</u>	<u>Senate</u>
--	Sec. 201	Sec. 201

2. Appropriations Subject to PA 431

Subjects appropriations to the Management and Budget Act, 1984 PA 431.

--	Sec. 202	Sec. 202
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3. Acronyms and Definitions

Defines acronyms and other references used throughout the bill.

--	Sec. 203	Sec. 203
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4. Buy American

Prohibits funding from being used to purchase foreign goods or services if American goods or services that are competitively priced and of comparable quality are available.

--	Sec. 204	Sec. 204
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5. Use of Internet for Reports

Requires use of Internet for fulfilling reporting requirements.

--	Sec. 205	Sec. 205
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CAPITAL OUTLAY**6. Project Compliance With PA 431**

Requires capital outlay projects to comply with procedures required by Management and Budget Act, 1984 PA 431.

--	Sec. 401	Sec. 401
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7. Operating Costs

Requires statement of proposed operating costs to be included with facility's program statement and planning documents.

--	Sec. 402	Sec. 402
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8. Final Planning and Construction Requirements

Outlines certain administrative provisions community colleges and universities must comply with before capital outlay projects can proceed to final planning and construction phase.

--	Sec. 403	Sec. 403
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FY 2010-11 Boilerplate Items:**9. Required Reports**

Requires department to report on status of each planning and construction project financed by State Building Authority (SBA); requires report on accounting information for capital outlay projects; requires report of specific information on projects authorized for planning but not for construction.

Executive**House****Senate**

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Sec. 404

Sec. 404

10. Matching Requirements

Requires state agencies, community colleges, and universities to take steps to make federal and other revenues available for purposes of appropriations and to use any revenues obtained to meet matching requirements.

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Sec. 405

Sec. 405

11. 5-Year Plans and Priority Requests

Requires submission by department of 5-year capital outlay plans and capital outlay priority project requests to JCOS and fiscal agencies.

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Sec. 410

Sec. 410

12. Community College Projects

Lists provisions related to authorizations for community college capital outlay projects.

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Sec. 601

Sec. 601

13. Reduced State Funds

Authorizes reduction of state appropriations if matching revenues received are less than anticipated.

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Sec. 602

Sec. 602

14. Required Documentation

Authorizes department to require documentation regarding project match and board approval from community colleges and universities with authorized capital outlay projects.

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Sec. 603

Sec. 603

15. SBA Bonding Capacity

Subjects state share of capital outlay construction projects to statutory authorization under bonding capacity of SBA.

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Sec. 604

Sec. 604

16. Oakland University - Human Health Building Project

Authorizes total project cost increase of \$2.8 million, from \$61.7 million to \$64.5 million, due to receipt of federal and private foundation grant resources. Additional resources were granted for purpose of implementing enhanced geothermal technologies and other sustainable design features in Human Health Building project.

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Sec. 605

Sec. 605

17. Western Michigan University - Sangren Hall Building

Total project cost for WMU Sangren Hall Building Replacement project was authorized at \$60.0 million in 2008 PA 278 and 2010 PA 111, with the university share being \$48.3 million and the state share being \$11.7 million. This section authorizes adjusting the financing sources. The total authorized project cost remains at \$60.0 million. The university share will be \$22.0 million and the state share will be \$38.0 million.

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Sec. 606

Sec. 606