

Agenda Item: I.D.

DATE: November 20, 2014

SUBJECT: 2015-16 Capital Project Recommendations

ACTION RECOMMENDED: Approval

BACKGROUND INFORMATION

Capital projects are broadly categorized according to the scope of the project and funding source. State appropriations fund capital outlay projects, which consist of new construction or significant renovation of existing facilities, as well as capital maintenance projects which repair and replace systems and structures on existing facilities, such as new roofs or HVAC systems. The third type of capital project, referred to as a disclosed project, is distinguished by its funding source, which does not include state funding. These are typically projects related to various auxiliary functions on a campus, such as dorms, parking or athletics. Since the project must be funded without direct state appropriations, the institution signals its intent to initiate the project and present it for approval at the State Building Commission. This declaration of intent is disclosed to the Governor and the General Assembly, even though no state funding is requested.

Each of these three types of projects has a historically different funding pattern. Funding levels for capital outlay projects tend to be irregular. Whereas from 2004-05 to 2007-08 the legislature approved a total of \$748 million of capital outlay projects, in 2008-09 and 2009-10 no capital projects were approved for state funding. A special capital allocation of \$120 million was made in 2010-11 followed by an allocation of \$11 million in 2011-12. After capital outlay funding rebounded in 2012-13 and 2013-14, with \$427 million in total funding over those two fiscal years, it declined to \$62 million 2014-15.

Unlike capital outlay projects, maintenance projects have been consistently funded in recent years. Since 2004-05, capital maintenance funding has averaged \$51 million per year, including a record high amount of \$77 million in 2004-05. Last year, \$64 million in capital maintenance funding was allocated by the General Assembly.

RECOMMENDATION SUMMARY

Capital Outlay

The capital outlay recommendation for 2015-16 totals \$184.1 million. As shown in Attachment I, this includes four projects for the Tennessee Board of Regents totaling \$86.0 million, or 47 percent of the total, and two projects for the University of Tennessee totaling \$98.1 million, or 53 percent of the total.

All capital outlay projects include an institutional matching component applicable to the first \$75 million of the total project cost. THEC intends that UT and TBR have flexibility to craft the specific parameters of the matching component, though matching funds should largely consist of private gifts, grants and institutional funds.

In 2014-15, higher education received \$61.8 million to fund the Humanities Building at Volunteer State Community College and the Williamson County Center Relocation at Columbia State Community College (the second and third projects from THEC's 2014-15 capital outlay recommendations).

Capital Maintenance

The 2015-16 recommendation for capital maintenance for the Tennessee Board of Regents and the University of Tennessee systems is \$132.9 million. As shown in Attachment IV, this includes 69 projects for the Tennessee Board of Regents totaling \$79.8 million — or 60 percent of the total — and 11 projects for the University of Tennessee totaling \$53.2 million — or 40 percent of the total.

In 2014-15, higher education institutions received \$63.8 million to fund 32 capital maintenance projects.

Disclosure of Revenue-Funded Projects

Projects of this nature are funded through institutional funds, the Tennessee State School Bond Authority, auxiliary funds, or sources other than state appropriations. For 2015-16, 46 revenue-funded projects totaling \$172.0 million for both the Tennessee Board of Regents and the University of Tennessee systems are being disclosed. As shown in Attachment V, the listing includes 19 revenue-funded projects totaling \$20.2 million for the TBR, and 14 revenue-funded projects totaling \$17.7 million for the UT system. UT is also disclosing planning funds for three future capital outlay projects totaling \$7.0 million.

Both systems are also disclosing projects identified for funding through the Tennessee School Bond Authority (TSSBA). For 2015-16, the Tennessee Board of Regents is disclosing six TSSBA-funded projects totaling \$80.2 million while the University of Tennessee system is disclosing four projects partially funded by TSSBA funds, totaling \$46.9 million.

ATTACHMENT I

THEC 2015-16 Capital Projects Recommendation Summary

THEC Priority	Capital Outlay			Total Project Cost	Match	Total Match Funds ¹	Previous Years Match Funds ²	2015-16 Match Funds	State Funds Request
1	TBR	TCATs	TCAT Improvements ³	\$24,600,000	5%	\$1,230,000	\$800,000	\$430,000	\$23,370,000
2	UT	UTIA	West Tennessee 4-H Center - Land Acquisition	15,900,000	10%	1,590,000	0	1,590,000	14,310,000
3	TBR	APSU	Fine Arts Improvements	21,300,000	25%	5,325,000	1,000,000	4,325,000	15,975,000
4	TBR	Jackson	Health Sciences Building	18,000,000	10%	1,800,000	1,000,000	800,000	16,200,000
5	TBR	ETSU	Fine Arts Classroom Building	40,650,000	25%	10,163,000	1,500,000	8,663,000	30,487,000
6	UT	UTK	Science Laboratory Facility (Cumberland & 13th Street)	102,490,000	25%	18,750,000	3,000,000	15,750,000	83,740,000
TBR Total				\$104,550,000	5%-25%	\$18,518,000	\$4,300,000	\$14,218,000	\$86,032,000
UT Total				\$118,390,000	10%-25%	\$20,340,000	\$3,000,000	\$17,340,000	\$98,050,000

Capital Outlay Planning Funds			Total Project Cost	Match	Total Match Funds ¹	Institutional Planning Funds ⁴	Remaining Match Funds	State Funds Request
UT	UTC	Academic Classroom Building Renovation (Lupton/Fine Arts)	\$36,810,000	25%	\$9,202,500	\$2,000,000	\$7,202,500	NA
UT	UTHSC	Dentistry Faculty Practice/Research Building	40,000,000	10%	4,000,000	2,000,000	2,000,000	NA
UT	UTK	Engineering Services Facility	103,310,000	25%	18,750,000	3,000,000	15,750,000	NA
UT Total			\$180,120,000	10%-25%	\$31,952,500	\$7,000,000	\$24,952,500	NA

Capital Maintenance		Total	Projects	State Funds Request
TBR Total		\$79,750,000	69	\$79,750,000
UT Total		\$53,160,000	11	\$53,160,000

Total	Total	Total Match Funds ¹	Projects	State Funds Request
Total Capital Outlay	\$222,940,000	\$38,858,000	6	\$184,082,000
Total Capital Outlay Planning Funds	\$180,120,000	\$31,952,500	3	NA
Total Capital Maintenance	\$132,910,000	NA	80	\$132,910,000
Total Capital Investment	\$535,970,000	\$70,810,500	89	\$316,992,000

1 - Match is required only on the first \$75 million of capital outlay projects; may include match funds expended in previous years.

2 - Institutional funding expended in 2012-13 and/or 2013-14 for project planning.

3 - Project includes improvements on TCAT campuses in Athens, Chattanooga, Covington, Crossville, Dickson, Harriman, Jackson, Knoxville, Memphis, Morristown, Nashville, Paris, and Shelbyville.

4 - Funds disclosed in 2015-16 that will be used to meet the requirements of the match.

ATTACHMENT II

2015-16 THEC Capital Outlay Projects Recommendation

THEC Priority	System Priority	Institution	Project Name	D + E = C						
				A 2015-16 Project Cost	B Match Percentage	C = A * B Total Match Funds ¹	D Previous Years Match Funds ²	E 2015-16 Match Funds	F = A - C State Appropriation Request	
1	1	TCATs	TCAT Improvements ³	\$ 24,600,000	5%	\$ 1,230,000	\$ 800,000	\$ 430,000	\$ 23,370,000	
2	1	UTIA	West Tennessee 4-H Center - Land Acquisition	\$ 15,900,000	10%	\$ 1,590,000	-	\$ 1,590,000	\$ 14,310,000	
3	2	APSU	Fine Arts Improvements	\$ 21,300,000	25%	\$ 5,325,000	\$ 1,000,000	\$ 4,325,000	\$ 15,975,000	
4	3	Jackson	Health Science Building	\$ 18,000,000	10%	\$ 1,800,000	\$ 1,000,000	\$ 800,000	\$ 16,200,000	
5	4	ETSU	Fine Arts Classroom Building	\$ 40,650,000	25%	\$ 10,163,000	\$ 1,500,000	\$ 8,663,000	\$ 30,487,000	
6	2	UTK	Science Laboratory Facility (Cumberland & 13th St.)	\$ 102,490,000	25%	\$ 18,750,000	\$ 3,000,000	\$ 15,750,000	\$ 83,740,000	
2015-16 TBR Total				\$ 104,550,000	5%-25%	\$ 18,518,000	\$ 4,300,000	\$ 14,218,000	\$ 86,032,000	
2015-16 UT Total				\$ 118,390,000	10%-25%	\$ 20,340,000	\$ 3,000,000	\$ 17,340,000	\$ 98,050,000	
2015-16 THEC Capital Outlay Projects Recommendation				\$ 222,940,000	5%-25%	\$ 38,858,000	\$ 7,300,000	\$ 31,558,000	\$ 184,082,000	

1 - Match is required only on the first \$75 million of each capital outlay project. Total Match Funds consist of previous years match funds and 2015-16 match funds.

2 - Institutional funding expended in 2012-13 and/or 2013-14 for project planning.

3 - Project includes improvements on TCAT campuses in Athens, Chattanooga, Covington, Crossville, Dickson, Harriman, Jackson, Knoxville, Memphis, Morristown, Nashville, Paris, and Shelbyville.

ATTACHMENT III
THEC 2015-16 Capital Outlay Projects Descriptions

THEC Priority	System Priority	System	Institution	Project Name	Total Project Cost	State Request	Project Description
1	1	TBR	TCATs	TCAT Improvements	\$ 24,600,000	\$ 23,370,000	In 2014 the TCAT system completed a Statewide Master Plan which reviewed each state-owned facility for building condition and program requirements. The Master Plan detailed specific renovations, new construction, additions and entrance enhancements needed to meet the TCAT mission of providing a skilled workforce throughout Tennessee. This project includes improvements as defined by the Master Plan for the following campuses: Athens, Chattanooga, Covington, Crossville, Dickson, Harriman, Jackson, Knoxville, Memphis, Morristown, Nashville, Paris, and Shelbyville. There has been no significant statewide facilities upgrades to this system since the mid- to late-1990s.
2	1	UT	UTIA	West Tennessee 4-H Center - Land Acquisition	\$ 15,900,000	\$ 14,310,000	This project is the acquisition of land for the new West Tennessee 4-H Center in Middleton, TN. The Center will be used year-round for youth and adult educational programs in areas of environmental and natural resources. Tennessee 4-H operates three Centers located throughout the state and currently has no presence in West Tennessee.
3	2	TBR	APSU	Fine Arts Improvements	\$ 21,300,000	\$ 15,975,000	This project will renovate and expand the Trahern Building to provide a creative and improved functional environment for the Art and Theatre Departments. It will also provide for the total replacement of the HVAC system to provide for cooling and humidity control in the ground level shops and laboratories. Site work and building configuration will include a visually screened sculpture courtyard, landscaping and loading docks.
4	3	TBR	Jackson	Health Sciences Building	\$ 18,000,000	\$ 16,200,000	This project will provide space for existing Allied Health programs on campus that require room for expansion. It will also provide for new facilities for new programs. By relocating Allied Health programs to this new 44,000 gross square footage building, existing space on campus will be freed up for other instructional use. An Allied Health building was identified in the 2013 Master Plan as the top future capital outlay project for the campus.
5	4	TBR	ETSU	Fine Arts Classroom Building	\$ 40,650,000	\$ 30,487,000	This project will create a modern, functional building for teaching, practicing, and presenting music, theatre, and dance. The facility will also include a gallery for exhibiting student artwork and multimedia classrooms for instructing general education classes in art. Such a building will provide facilities commonly available at other higher education institutions in Tennessee but not ETSU. Completion of the facility will provide many spaces currently needed for instruction including, but not limited to, a large instruction room for instrumental and vocal music; a dance/theatre studio; piano and computer laboratories; scenic design studios; and practice rooms for both individuals and small ensembles.
6	2	UT	UTK	Science Laboratory Facility (Cumberland & 13th Street)	\$ 102,490,000	\$ 83,740,000	This project will provide a new, approximately 222,000 GSF, multidisciplinary science laboratory facility at Cumberland Avenue and 13th Street in Knoxville, TN. This facility will house research and teaching laboratories, associated support services, faculty and departmental offices, and a vivarium.

ATTACHMENT IV

THEC 2015-16 Capital Maintenance Projects Recommendation

TENNESSEE BOARD OF REGENTS		Total
TCATs	TCAT Roof Replacements (Statewide)	\$740,000
TCATs	TCAT Mechanical, Electrical and Plumbing Infrastructure Updates Phase I	1,920,000
Roane	Oak Ridge Campus Roof Replacement Phase I	380,000
TTU	Roof Replacements (Several Buildings)	2,040,000
Southwest	Roof Replacement and Envelope Repairs (Macon & Union Campuses)	770,000
UM	Electric and Gas Utility Updates (Campus Wide)	3,000,000
Volunteer	Site Lighting Updates (Campus Wide)	180,000
ETSU	Powerhouse Boiler Replacement	3,000,000
Cleveland	Electrical Infrastructure Modernization Phase I (Campus Wide)	410,000
Columbia	Powerhouse System Repairs Phase I	400,000
ETSU CoM	Sprinkler Updates Phase I (Several Buildings)	500,000
MTSU	Central Plant Control Updates	2,650,000
APSU	Music Mass Communications Building HVAC Replacement Phase I	1,200,000
Jackson	Elevator Modernization Phase I (Several Buildings)	370,000
Walters	Mechanical and Electrical Updates (Several Buildings)	750,000
Pellissippi	Boiler and Chiller Updates (Division Street & Hardin Valley Campuses)	700,000
TSU	Elevator Replacements (Campus Wide)	2,500,000
Dyersburg	Mechanical System Modernization (Glover & Administration Buildings)	320,000
Chattanooga	Parking Lot Updates	850,000
Northeast	Faculty Building Glass Replacement	220,000
Motlow	Exterior Building Repairs Phase I (Several Buildings)	280,000
Volunteer	Wood Building Restroom Renovations	180,000
TCATs	TCAT Parking and Paving Repairs Phase I (Statewide)	610,000
ETSU	Roof Replacements (Several Buildings)	2,000,000
Roane	Oak Ridge Campus Roof Replacement Phase II	370,000
UM	Underground Steam Line Replacement	3,000,000
MTSU	Generator Replacement	830,000
TCAT Jackson	Drainage Updates	210,000
UM	Mitchell and Clement Halls HVAC Updates Phase I	3,000,000
Cleveland	Electrical Infrastructure Modernization Phase II (Campus Wide)	340,000
MTSU	Electrical Updates (Several Buildings)	1,450,000
Chattanooga	Electrical Updates (Campus Wide)	800,000
Southwest	Macon Campus Mechanical Updates Phase I (Several Buildings)	750,000
Columbia	Powerhouse System Repairs Phase II	400,000
ETSU CoM	Sprinkler Updates Phase II (Several Buildings)	500,000
APSU	Music Mass Communications Building HVAC Replacement Phase II	1,200,000
Jackson	Elevator Modernization Phase II (Several Buildings)	360,000
Walters	Chiller and Cooling Tower Replacement	640,000
Pellissippi	HVAC Updates Phase II (Goins Building)	600,000
ETSU	Dome Code Updates (Memorial Center)	2,500,000
Dyersburg	Gymnasium Mechanical Updates	220,000
Motlow	Exterior Building Repairs Phase II (Several Buildings)	280,000
Volunteer	Warf Lab Updates	150,000
TTU	Several Buildings Upgrades Phase VI (Several Buildings)	2,040,000
TCATs	TCAT Mechanical, Electrical and Plumbing Infrastructure Updates Phase II	1,930,000

ATTACHMENT IV

THEC 2015-16 Capital Maintenance Projects Recommendation

TENNESSEE BOARD OF REGENTS (CONTINUED)

		Total
APSU	Campus Fire Alarm Modernization Phase I	\$1,200,000
TCAT Covington	Moisture Remediation	460,000
Columbia	Roof Replacements (Several Buildings)	290,000
Roane	Oak Ridge Campus Roof Replacement Phase III	410,000
Volunteer	Central Plant Cooling Tower Replacement	350,000
MTSU	Building Automation System Control Panel Replacements (Several Buildings)	740,000
ETSU	Valleybrook Building System Replacement	1,300,000
Southwest	Macon Campus Mechanical Updates Phase II (Several Buildings)	750,000
MTSU	Domestic Water-Sewer Systems Updates	680,000
UM	Mitchell and Clement Halls HVAC Updates Phase II	3,000,000
TSU	Entrance Colonnade Repairs Phase I	2,000,000
UM	Envelope Repairs Phase I (Campus Wide)	3,000,000
MTSU	Exterior Building Repairs (Several Buildings)	1,480,000
TCATs	TCAT Maintenance Repairs and Corrections (Statewide)	1,330,000
TTU	Several Buildings Upgrades Phase VII	2,040,000
Walters	Expo Center Access Corrections	640,000
ETSU	Accessibility and Code Corrections (Campus Wide)	2,000,000
Roane	Technology Building Roof Replacement (Harriman Campus)	200,000
UM	Roof Replacements (Several Buildings)	4,100,000
MTSU	Jones Hall Plumbing Updates	1,450,000
Columbia	Plumbing Repairs (Campus Wide)	400,000
Cleveland	Underground Utility Lines Modernization	830,000
TSU	Entrance Colonnade Repairs Phase II	3,000,000
MTSU	Sidewalk Repairs (Campus Wide)	560,000
2015-16 TBR Total		\$79,750,000

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		Total
UTK	Fire Safety Upgrades Phase I	\$3,800,000
UTIA	Agriculture Research and Extension Roof Replacements	2,000,000
UTM	Engineering and Physical Sciences (Johnson EPS) Building Improvements Phase I	4,290,000
UTHSC	Security Upgrades Phase I	8,000,000
UTC	Guerry Center Improvements	4,900,000
UTK/UTSI	UTSI Building Improvements (Several Buildings)	3,000,000
UTM	Electrical Distribution Upgrades	1,520,000
UTIA	College of Veterinary Medicine Building Improvements Phase II	5,150,000
UTC	Cadek Hall Improvements	4,500,000
UTHSC	General Education Building Improvements Phase II	6,000,000
UTK	Window Replacements	10,000,000
2015-16 UT Total		\$53,160,000

	Projects	Total
TBR	69	\$79,750,000
UT	11	\$53,160,000
Total	80	\$132,910,000

ATTACHMENT V

THEC Disclosure of Revenue-Funded Capital Projects 2015-16

TENNESSEE BOARD OF REGENTS

Institution	Project	Funding Source	Project Cost	New Sq.Ft.	Gifts	Grants	Auxiliary	Operating
UM	Dining Services Improvements	Gifts	\$ 1,970,000	0	\$ 1,970,000	\$ -	\$ -	\$ -
UM	Health and Sport Sciences Renovations	Plant Funds - Non-Auxiliary	\$ 1,500,000	0	\$ -	\$ -	\$ -	\$ 1,500,000
UM	Nutritional Research Lab Renovations	Plant Funds - Non-Auxiliary	\$ 1,750,000	0	\$ -	\$ -	\$ -	\$ 1,750,000
UM	Lambuth Student Service Upgrades	Plant Funds - Non-Auxiliary	\$ 1,000,000	0	\$ -	\$ -	\$ -	\$ 1,000,000
UM	McWherter Library Learning Improvements	Plant Funds - Non-Auxiliary	\$ 750,000	0	\$ -	\$ -	\$ -	\$ 750,000
UM	Recruitment Center Renovation	Plant Funds - Non-Auxiliary	\$ 900,000	0	\$ -	\$ -	\$ -	\$ 900,000
UM	Student Housing Roof and Brick Repair	Plant Funds - Auxiliary (Housing)	\$ 1,250,000	0	\$ -	\$ -	\$ 1,250,000	\$ -
UM	Wilder Tower Upper Floor Completion	Plant Funds - Non-Auxiliary	\$ 250,000	0	\$ -	\$ -	\$ -	\$ 250,000
Chattanooga	CETAS Engineering Classrooms	Plant Funds - Non-Auxiliary	\$ 250,000	0	\$ -	\$ -	\$ -	\$ 250,000
Chattanooga	Hospitality Management Modifications	Gifts	\$ 250,000	0	\$ 250,000	\$ -	\$ -	\$ -
Chattanooga	Institute of Materials Joining and Testing Expansion	Federal Grant (Dept. of Labor)	\$ 650,000	0	\$ -	\$ 650,000	\$ -	\$ -
Chattanooga	The Peace Center Construction	Gifts	\$ 3,800,000	5,500	\$ 3,800,000	\$ -	\$ -	\$ -
Nashville	Southeast Center Roof Replacement and Repairs	Plant Funds - Non-Auxiliary	\$ 980,000	0	\$ -	\$ -	\$ -	\$ 980,000
Northeast	Maintenance Building Exterior Improvements	Plant Funds - Non-Auxiliary	\$ 220,000	0	\$ -	\$ -	\$ -	\$ 220,000
Pellissippi	Drainage and Landscaping Repairs	Plant Funds - Non-Auxiliary	\$ 250,000	0	\$ -	\$ -	\$ -	\$ 250,000
Pellissippi	Strawberry Plains Roadway	Plant Funds - Auxiliary (Student Fees)	\$ 320,000	0	\$ -	\$ -	\$ 320,000	\$ -
Pellissippi	Strawberry Plains Fitness Trail	Plant Funds - Auxiliary (Student Fees)	\$ 490,000	0	\$ -	\$ -	\$ 490,000	\$ -
Pellissippi	Strawberry Plains Campus Build-out	Plant Funds - Non-Auxiliary	\$ 3,500,000	0	\$ -	\$ -	\$ -	\$ 3,500,000
Pellissippi	Solar Energy Panel Installation	Plant Funds - Auxiliary (Student Fees)	\$ 120,000	0	\$ -	\$ -	\$ 120,000	\$ -
19 Projects	TOTAL TBR DISCLOSED REVENUE-FUNDED PROJECTS		\$ 20,200,000	5,500	\$ 6,020,000	\$ 650,000	\$ 2,180,000	\$ 11,350,000

ATTACHMENT V

THEC Disclosure of Revenue-Funded Capital Projects 2015-16

UNIVERSITY OF TENNESSEE

Institution	Project	Funding Source	Project Cost	New Sq.Ft.	Gifts	Grants	Auxiliary	Operating
UTC	Johnson Obear Apartments Utility Connections	Plant Funds - Auxiliary (Housing)	\$ 800,000	0	\$ -	\$ -	\$ 800,000	\$ -
UTHSC	Van Vleet Building Renovations	Plant Funds - Non-Auxiliary	\$ 1,000,000	0	\$ -	\$ -	\$ -	\$ 1,000,000
UTHSC	Johnson Building Renovations	Plant Funds - Non-Auxiliary	\$ 750,000	0	\$ -	\$ -	\$ -	\$ 750,000
UTHSC	Hyman Building Renovations	Plant Funds - Non-Auxiliary	\$ 750,000	0	\$ -	\$ -	\$ -	\$ 750,000
UTHSC	Wittenborg Lab Renovations	Plant Funds - Non-Auxiliary	\$ 1,000,000	0	\$ -	\$ -	\$ -	\$ 1,000,000
UTHSC	Boling Center for Developmental Disabilities Demolition	Plant Funds - Non-Auxiliary	\$ 2,250,000	0	\$ -	\$ -	\$ -	\$ 2,250,000
UTIA	East Tennessee Research & Education Center - Organic Crops Unit Restroom Facility	Gifts	\$ 175,000	750	\$ 175,000	\$ -	\$ -	\$ -
UTIA	Ridley 4-H/Center for Profitable Agriculture	Gifts	\$ 1,000,000	4,500	\$ 1,000,000	\$ -	\$ -	\$ -
UTIA	UT Gardens Discovery Center	Gifts	\$ 1,000,000	3,500	\$ 1,000,000	\$ -	\$ -	\$ -
UTK	Neyland Stadium Improvements	Plant Funds - Auxiliary (Athletics)	\$ 3,000,000	0	\$ -	\$ -	\$ 3,000,000	\$ -
UTK	Campus Beautification Projects (2015-2016)	Plant Funds - Non-Auxiliary	\$ 2,000,000	0	\$ -	\$ -	\$ -	\$ 2,000,000
UTK	Fire Safety Upgrades (2015-2016)	Plant Funds - Non-Auxiliary	\$ 3,000,000	0	\$ -	\$ -	\$ -	\$ 3,000,000
UTM	Ellington Hall Roof Replacement	Plant Funds - Auxiliary (Housing)	\$ 550,000	0	\$ -	\$ -	\$ 550,000	\$ -
UT System	Cherokee Farm Parking Lot Development	Plant Funds - Auxiliary (Parking)	\$ 375,000	16,000	\$ -	\$ -	\$ 375,000	\$ -
14 Projects	TOTAL UT DISCLOSED REVENUE-FUNDED PROJECTS		\$ 17,650,000	24,750	\$ 2,175,000	\$ -	\$ 4,725,000	\$ 10,750,000

CAPITAL OUTLAY MATCH FUNDS

Institution	Project	Funding Source	Project Cost	New Sq.Ft.	Gifts	Grants	Auxiliary	Operating
UTC	Academic Classroom Building Renovation (Lupton/Fine Arts) (Planning)	Plant Funds - Non-Auxiliary	\$ 2,000,000	9,400	\$ -	\$ -	\$ -	\$ 2,000,000
UTHSC	Dentistry Faculty Practice/Research Building	Gifts	\$ 2,000,000	66,000	\$ 2,000,000	\$ -	\$ -	\$ -
UTK	Engineering Services Facility (Planning)	Plant Funds - Non-Auxiliary	\$ 3,000,000	219,000	\$ -	\$ -	\$ -	\$ 3,000,000
3 Projects	TOTAL DISCLOSED REVENUE-FUNDED CAPITAL OUTLAY MATCH FUNDS		\$ 7,000,000	294,400	\$ 2,000,000	\$ -	\$ -	\$ 5,000,000

ATTACHMENT V

THEC Disclosure of Tennessee State School Bond Authority Funded Capital Projects 2015-16

TENNESSEE BOARD OF REGENTS

Institution	Project	Funding Source	Project Cost	New Sq.Ft.	TSSBA	Auxiliary	Operating
TSU	Hale Stadium Modernization	TSSBA (User Fees)	\$ 18,000,000	0	\$ 18,000,000	\$ -	\$ -
TSU	New Student Housing	TSSBA (Housing)	\$ 37,600,000	100,000	\$ 37,600,000	\$ -	\$ -
TSU	Avon Williams Parking Facility	TSSBA (Parking)	\$ 7,000,000	100,000	\$ 7,000,000	\$ -	\$ -
TSU	Incubation Center Replacement	TSSBA (Rent)	\$ 6,000,000	40,000	\$ 6,000,000	\$ -	\$ -
TSU	Main Campus Parking Facility	TSSBA (Parking)	\$ 7,000,000	100,000	\$ 7,000,000	\$ -	\$ -
UM	Mynders Hall Renovation	TSSBA (Housing)	\$ 4,600,000	0	\$ 4,600,000	\$ -	\$ -
6 Projects	TOTAL TBR DISCLOSED TSSBA FUNDED PROJECTS		\$ 80,200,000	340,000	\$ 80,200,000	\$ -	\$ -

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Institution	Project	Funding Source	Project Cost	New Sq.Ft.	TSSBA	Auxiliary	Operating
UTC	Campus Site Improvements	Plant Funds - Non-Auxiliary & TSSBA (Facilities Fees)	\$ 3,500,000	0	\$ 3,000,000	\$ -	\$ 500,000
UTC	Engel Intramural Sports Complex	Plant Funds - Non-Auxiliary & TSSBA (Student Activity Fees)	\$ 3,000,000	0	\$ 2,500,000	\$ -	\$ 500,000
UTK	Campus Beautification Projects (Volunteer Boulevard Phase I)	TSSBA (Facilities Fees)	\$ 6,400,000	0	\$ 6,400,000	\$ -	\$ -
UTK	Agriculture Campus Parking Garage	Plant Funds - Auxiliary (Parking) & TSSBA (Parking)	\$ 34,000,000	0	\$ 32,000,000	\$ 2,000,000	\$ -
4 Projects	TOTAL UT DISCLOSED TSSBA FUNDED PROJECTS		\$ 46,900,000	-	\$ 43,900,000	\$ 2,000,000	\$ 1,000,000
46 Projects	TOTAL DISCLOSED REVENUE & TSSBA FUNDED PROJECTS		\$ 171,950,000	664,650	\$ 124,100,000	\$ 8,905,000	\$ 28,100,000

ATTACHMENT VI
THEC Five-Year Plan for Capital Projects - Out Years Summary
2016-17 through 2019-20

		A	B	C	D = (A * B) - C	E = A - C - D
		Total	Target	Planning	Match Funds	State Funds
TBR Capital Outlay Out Years		Project Cost	Match	Funds ¹	Less Planning ²	Request
TSU	Library Addition and Renovation	\$17,240,000	25%	TBD from Match	\$4,310,000	\$12,930,000
TTU	Laboratory Science Building and Infrastructure	84,750,000	25%	\$4,500,000	14,250,000	66,000,000
ETSU	Lamb Hall Renovation	21,890,000	25%	TBD from Match	5,473,000	16,417,000
UM	Biochemistry and Biology Facility	35,950,000	25%	\$1,200,000	7,575,000	27,175,000
MTSU	Academic Classroom Building	29,640,000	25%	TBD from Match	7,410,000	22,230,000
Statewide	Community College Additions and Renovations	29,880,000	10%	TBD from Match	2,988,000	26,892,000
Statewide	TCAT Improvements Phase II	13,210,000	5%	TBD from Match	661,000	12,549,000
Statewide	Un-prioritized Projects	150,000,000				150,000,000
Statewide	Un-prioritized Projects	150,000,000				150,000,000
TBR Total		\$532,560,000	5% - 25%	TBD from Match	\$42,667,000	\$484,193,000

		Total	Target	Full Planning	Match Funds	State Funds
UT Capital Outlay Out Years		Total	Match	Funds ¹	Less Planning ²	Request
UTC	Academic Classroom Building Renovation (Lupton/Fine Arts) ³	\$36,810,000	25%	TBD from Match	\$9,203,000	\$27,607,000
UTHSC	Dentistry Faculty Practice/Research Building ³	40,000,000	10%	TBD from Match	4,000,000	25,000,000
UTK	Engineering Services Facility ³	103,310,000	25%	TBD from Match	18,750,000	84,560,000
UTIA	Energy and Environmental Science Research (Ellington) ³	75,000,000	10%	\$2,000,000	5,500,000	67,500,000
UTM	New Classroom Building (Science, Technology, Engineering, Math)	56,200,000	25%	TBD from Match	14,050,000	42,150,000
UTK	Academic and Instructional Support Facility (Melrose)	87,470,000	25%	\$3,000,000	15,750,000	68,720,000
UTIA	Interdisciplinary Research and Education Greenhouses	4,200,000	10%	TBD from Match	420,000	3,780,000
UTK	Life Sciences and Laboratory Facility (Walters)	115,890,000	25%	TBD from Match	18,750,000	97,140,000
UTC	Health Science Building	57,460,000	25%	TBD from Match	14,365,000	43,095,000
UTM	Fine Arts Renovation and Addition Phase II	15,040,000	25%	TBD from Match	3,760,000	11,280,000
UTC	Communications Classroom Building	24,880,000	25%	TBD from Match	6,220,000	18,660,000
UTK	Classroom and Laboratory Facility (Harris Building)	41,630,000	25%	TBD from Match	10,408,000	31,222,000
UTK	Nursing Building Renovation and Addition	48,350,000	25%	TBD from Match	12,088,000	36,262,000
UTHSC	Medicine/Administration Building	90,000,000	10%	TBD from Match	7,500,000	82,500,000
UTC	Life Sciences Laboratory Facility	62,790,000	25%	TBD from Match	15,698,000	47,092,000
UT Total		\$859,030,000	10% - 25%	TBD from Match	\$156,462,000	\$686,568,000

		Total	Target	Full Planning	Match Funds	State Funds
Capital Maintenance Out Years		Total	Match	Funds ¹	Less Planning ²	Request
TBR Total		\$130,220,000	NA	NA	NA	\$130,220,000
UT Total		\$307,540,000	NA	NA	NA	\$307,540,000

		Total	Target	Institution Funds		State Funds
Total Out Years		Total	Match	Full Planning	Match Funds	Request
				Funds ¹	Less Planning ²	
Total Capital Outlay Out Years 2016-17 through 2019-20		\$1,391,590,000	5% - 25%	TBD from Match	\$199,129,000	\$1,170,761,000
Total Capital Maintenance Out Years 2016-17 through 2019-20		\$437,760,000	NA	NA	NA	\$437,760,000
Total Capital Investment 2016-17 through 2019-20		\$1,829,350,000	5% - 25%	TBD from Match	\$199,129,000	\$1,608,521,000

1 - Full planning funds come from the institutional match. Some planning funds have not yet been broken out from total match funds. All UT projects with full planning funds identified expended those funds in 2012-13. UTC Academic Classroom and UTK Engineering Services Facility have full planning funds disclosed in 2015-16. The TTU Laboratory Science Building and Infrastructure expended planning funds in 2013-14. The UM Biochemistry and Biology Facility expended planning funds in the 2011-12 funding cycle, after the matching policy was implemented in spring 2012.

2 - Match is required only on the first \$75 million of each capital outlay project.

3 - These projects were recommended by their respective systems for 2015-16.

ATTACHMENT VII

THEC Five-Year Plan for Capital Maintenance Projects - Out Years 2016-17 through 2019-20

Tennessee Board of Regents			Total
2016-17	TTU	Waterproof and Exterior Repairs (Several Buildings)	\$1,600,000
2016-17	TCATs	TCAT Parking and Paving Repairs Phase II (Statewide)	1,390,000
2016-17	Dyersburg	Interior Gym Repairs	220,000
2016-17	APSU	Campus Fire Alarm Modernization Phase II	1,170,000
2016-17	Roane	O'Brien Building Roof Replacement	380,000
2016-17	Jackson	Library HVAC Updates	680,000
2016-17	TTU	Storm Water Replacement	440,000
2016-17	MTSU	Storm Water Plan	800,000
2016-17	ETSU	Water Line Repairs	2,200,000
2016-17	TSU	HVAC Updates	1,750,000
2016-17	Pellissippi	HVAC Updates Phase III	1,800,000
2016-17	ETSU CoM	Building 178 Mechanical Updates	2,000,000
2016-17	Cleveland	Site Corrections	100,000
2016-17	Walters	Claiborne County Exterior Updates	640,000
2016-17	Motlow	Exterior Building Repairs Phase III	660,000
2016-17	UM	Envelope Repairs Phase II	5,000,000
2016-17	Columbia	Restroom Updates	120,000
2016-17	TCAT McMinnville	Restrooms Updates	200,000
2016-17	TCAT Ripley	Interior Updates	240,000
2016-17	TCAT Morristown	Restroom Updates	330,000
2016-17	TCAT Oneida	Exterior Updates	240,000
2016-17	TCAT Pulaski	Safety/ADA Updates	350,000
2016-17	TCAT Knoxville	Restroom Updates	110,000
2016-17	TCAT Ripley	Flooring Updates	170,000
2016-17	TCAT Dickson	Restroom Repairs	210,000
2016-17	TCAT Chattanooga	Auto Body Shop Interior Corrections	350,000
2016-17	TSU	Life Safety/ADA Updates	1,000,000
2016-17	UM	Building Code and Safety Updates Phase II	4,000,000
2016-17	UM	Building Code and Safety Updates Phase III	4,000,000
2016-17	UM	Asbestos Abatement	1,000,000
2016-17	UM	Academic Buildings HVAC Replacements	5,500,000
2016-17	Walters	Sevier County Campus Roof Replacement	640,000
2017-18	TCAT Covington	Roof Replacement	430,000
2017-18	UM	Lambuth Maintenance Updates	3,000,000
2017-18	APSU	Library Roof Replacement	2,000,000
2017-18	MTSU	Peck Hall HVAC Update	1,250,000
2017-18	ETSU	Mechanical Repair and Replacement	2,200,000
2017-18	Walters	Greeneville Campus Mechanical Corrections	640,000
2017-18	TTU	Roarden University Center Electricity Updates Phase I	3,160,000
2017-18	Roane	Dunbar Building Elevator Replacement	440,000
2017-18	ETSU	Electrical Repair and Replacement	2,500,000
2017-18	ETSU	Buildings System Repairs	1,000,000
2017-18	Pellissippi	Chiller Replacement	520,000
2017-18	APSU	Browning Building Mechanical Updates	3,000,000
2017-18	TCAT Dickson	Chiller Replacement	330,000
2017-18	Motlow	Marcum Building HVAC Modernization	100,000
2017-18	TTU	Derryberry Hall Systems Replacement Phase I	3,160,000
2017-18	Walters	Humanities Corrections	1,000,000
2017-18	Motlow	Center Power Plant Motor Replacements	200,000

Tennessee Board of Regents (continued)			Total
2017-18	TCAT Chattanooga	Shop Building HVAC Corrections	\$1,250,000
2017-18	UM	Ball, Dunn, and Fieldhouse HVAC Updates	4,550,000
2017-18	TSU	Plumbing Updates	2,500,000
2018-19	TTU	Health and Physical Education Building Mechanical Replacement Phase I	3,100,000
2018-19	TCAT Covington	Electrical Updates	470,000
2018-19	APSU	Dunn Center HVAC Replacement	3,100,000
2018-19	TSU	Tunnel Utility Piping Updates	2,500,000
2018-19	ETSU CoM	Clinical Education Building HVAC Replacement	1,750,000
2018-19	TTU	Roarden University Center Electricity Updates Phase II	3,160,000
2018-19	TSU	Underground Utility Updates	2,500,000
2018-19	Motlow	Underground Utility Lines Replacement	1,060,000
2018-19	TTU	Derryberry Hall Systems Replacement Phase II	3,160,000
2018-19	TSU	Electrical Distribution Updates	2,500,000
2018-19	TSU	Campus Center Updates	2,500,000
2018-19	TTU	Health and Physical Education Building Mechanical Replacement Phase II	3,100,000
2018-19	TSU	Instructional Technology Infrastructure Updates	2,500,000
2018-19	TTU	Roarden University Center Electricity Updates Phase III	2,440,000
2018-19	Motlow	McMinnville Campus Geothermal Modernization	730,000
2018-19	Motlow	Fayetteville Campus Geothermal Modernization	610,000
2018-19	Motlow	Central Power Plant Boiler Modernization	1,020,000
2018-19	TSU	Window Replacements	1,500,000
2018-19	Roane	Campus Paving	390,000
2018-19	TCAT Ripley	Parking Lot Updates	80,000
2019-20	Pellissippi	Window Replacements	300,000
2019-20	TCAT McKenzie	Door Replacements	140,000
2019-20	TCAT Memphis	Door and Hardware Replacement	230,000
2019-20	TCAT Livingston	Parking Lot Resurfacing	270,000
2019-20	TSU	Access Control and Locking Updates	3,000,000
2019-20	TCAT Whiteville	Pavement and Sidewalk Repairs	470,000
2019-20	Pellissippi	Paving Repairs	500,000
2019-20	TCAT Memphis	Pavement Updates	70,000
2019-20	TCAT Covington	Door and Hardware Replacement	330,000
2019-20	TCAT Dickson	Roof Repairs	550,000
2019-20	TCAT Chattanooga	Courtyard Repairs	430,000
2019-20	TCAT Covington	Paving Updates	90,000
2019-20	ETSU CoM	Window Replacements	1,250,000
2019-20	Motlow	Parking and Roadway Repairs	1,010,000
2019-20	TSU	McMinnville Campus Roof and Envelope Repairs	2,500,000
2019-20	TTU	Waterproof and Exterior Repairs	2,700,000
2019-20	Motlow	Several Buildings Interior Repairs	570,000
2019-20	TCAT Covington	Restroom Updates	220,000
2019-20	UM	Wilder Tower Updates	4,900,000
TBR Out Years Total			91 Projects
			\$130,220,000

ATTACHMENT VII

THEC Five-Year Plan for Capital Maintenance Projects - Out Years 2016-17 through 2019-20

University of Tennessee			Total
2016-17	UTM	Engineering and Physical Sciences (Johnson EPS) Building Improvements Phase II	\$2,400,000
2016-17	UTIA	Ridley 4-H Improvements	4,120,000
2016-17	UTK	Fire Safety Upgrades Phase II	3,830,000
2016-17	UTC	MacLellan Improvements	8,610,000
2016-17	UTHSC	Security Upgrades Phase II	7,000,000
2016-17	UTK	Infrastructure Improvements	10,000,000
2016-17	UTM	Paul Meek Library HVAC Improvements	4,030,000
2016-17	UTC	Elevator Upgrades	2,680,000
2016-17	UTIA	Clyde York 4-H Center Improvements	1,000,000
2016-17	UTHSC	Campus Restroom Upgrades	6,000,000
2016-17	UTK	Sidewalk Repairs and Upgrades	5,000,000
2016-17	UTC	Roof Replacements	3,440,000
2017-18	UTHSC	Elevator Improvements	10,000,000
2017-18	UTM	Sociology HVAC Upgrades	4,010,000
2017-18	UTK	Utility and Energy Conservation Measures	10,000,000
2017-18	UTC	Brock Hall Improvements	3,900,000
2017-18	UTIA	Research and Education Centers - Paving and Fencing Improvements	2,500,000
2017-18	UTHSC	Roofing Replacements	7,000,000
2017-18	UTC	Electrical Distribution System Improvements	3,000,000
2017-18	UTK	Water Distribution System Improvements	10,000,000
2017-18	UTM	Clement Building System Improvements	6,420,000
2017-18	UTIA	Research and Education Centers - Reinstate Handling Equipment	1,500,000
2017-18	UTK	Masonry and Structural Repairs	6,000,000
2017-18	UTC	Hunter Hall Improvements	1,900,000
2017-18	UTIA	Blount Farm Improvements	2,500,000
2017-18	UTM	McCombs HVAC Upgrades	4,510,000
2017-18	UTK	Asbestos Removal	8,000,000
2017-18	UTC	Pfeiffer Hall Improvements	1,900,000
2017-18	UTM	Engineering and Physical Sciences (Johnson EPS) Building Improvements Phase III	5,010,000
2018-19	UTIA	Research and Education Centers - Livestock Housing Improvements	1,500,000
2018-19	UTHSC	Campus Sidewalk Repairs	2,000,000
2018-19	UTM	Hall Moody HVAC Upgrades	8,310,000
2018-19	UTK	HVAC Controls System Consolidation and Upgrades	9,000,000
2018-19	UTC	Patton and Danforth Chapels Improvements	3,200,000
2018-19	UTIA	Research and Education Centers - Livestock Waste Handling System Improvements	1,000,000
2018-19	UTK	Electrical Distribution System Improvements	14,000,000
2018-19	UTM	Agriculture Teaching Facilities Upgrade	2,390,000
2018-19	UTIA	Research and Education Centers - Feed Storage and Livestock Feeding System Improvements	800,000
2018-19	UTK	Steam Distribution System Improvements	6,000,000

University of Tennessee (continued)			Total
2018-19	UTM	Elam Center HVAC Upgrade Phase V	\$5,410,000
2018-19	UTIA	Research and Education Centers and 4-H Employee Housing Improvements	2,500,000
2018-19	UTK	Flooring Replacement	5,000,000
2018-19	UTM	West Tennessee Agriculture Pavilion/Stalling Facility - HVAC Upgrades	3,210,000
2018-19	UTIA	Research and Education Centers - Shop and Equipment Storage Improvements	1,500,000
2018-19	UTK	Elevator Upgrades	6,000,000
2019-20	UTM	Energy Management System Upgrades (Campus Wide)	2,610,000
2019-20	UTIA	Research and Education Centers - Utility Improvements	350,000
2019-20	UTK	Lighting Upgrades	5,000,000
2019-20	UTM	Engineering and Physical Sciences (Johnson EPS) Building Improvements Phase IV	6,000,000
2019-20	UTIA	Research and Education Centers - Office and Headquarters Improvements	1,500,000
2019-20	UTK	Roof Repairs and Replacements	6,000,000
2019-20	UTK	High Pressure Chiller Replacements	3,000,000
2019-20	UTK	Dabney/Buehler System Upgrades	9,000,000
2019-20	UTK	Andy Holt Tower System Upgrades	6,000,000
2019-20	UTK	Communications and Student Services Systems Upgrades	12,000,000
2019-20	UTK	Dunford Hall Systems Upgrades	6,000,000
2019-20	UTK	McClung Museum Systems Upgrades	6,000,000
2019-20	UTK	Campus Center System Upgrades	12,000,000
2019-20	UTK	Health and Physical Education Building (HPER) System Upgrades	8,000,000
2019-20	UTK	Nielson Physics Systems Upgrades	6,000,000
UT Out Years Total			60 Projects
			\$307,540,000

Projects	Total
91 TBR Total Capital Maintenance Projects Out Years	\$130,220,000
60 UT Total Capital Maintenance Projects Out Years	\$307,540,000
151 Total Capital Maintenance Projects Out Years	\$437,760,000

ATTACHMENT VIII

THEC Five-Year Capital Plan 2015-16 through 2019-20

2015-16 (See Detailed Summary in Attachment I)

	Total Project Cost	Projects	Total Match Funds ¹	State Funds Request
Capital Maintenance				
TBR	\$79,750,000	69	NA	\$79,750,000
UT	\$53,160,000	11	NA	\$53,160,000
Total	\$132,910,000	80	NA	\$132,910,000
Capital Outlay				
TBR	\$104,550,000	4	\$18,518,000	\$86,032,000
UT	\$118,390,000	2	\$20,340,000	\$98,050,000
Total	\$222,940,000	6	\$38,858,000	\$184,082,000
Full Planning				
TBR	\$0	-	\$0	NA
UT	\$180,120,000	3	\$31,952,500	NA
Total	\$180,120,000	3	\$31,952,500	NA
Total Capital Investment	\$535,970,000	89	\$70,810,500	\$316,992,000

2016-17

	Total Project Cost	Projects	Total Match Funds ¹	State Funds Request
Capital Maintenance				
TBR	\$39,290,000	32	NA	\$39,290,000
UT	\$58,110,000	12	NA	\$58,110,000
Total	\$97,400,000	44	NA	\$97,400,000
Capital Outlay				
TBR	\$101,990,000	2	\$23,060,000	\$78,930,000
UT	\$518,880,000	8	\$91,423,000	\$416,457,000
Total	\$620,870,000	10	\$114,483,000	\$495,387,000
Full Planning				
TBR	TBD	-	TBD	NA
UT	TBD	-	TBD	NA
Total	TBD	-	TBD	NA
Total Capital Investment	\$718,270,000	54	\$114,483,000	\$592,787,000

2017-18

	Total Project Cost	Projects	Total Match Funds ¹	State Funds Request
Capital Maintenance				
TBR	\$33,230,000	20	NA	\$33,230,000
UT	\$88,150,000	17	NA	\$88,150,000
Total	\$121,380,000	37	NA	\$121,380,000
Capital Outlay				
TBR	\$130,570,000	5	\$25,307,000	\$105,263,000
UT	\$97,380,000	3	\$24,345,000	\$73,035,000
Total	\$227,950,000	8	\$49,652,000	\$178,298,000
Full Planning				
TBR	TBD	-	TBD	NA
UT	TBD	-	TBD	NA
Total	TBD	-	TBD	NA
Total Capital Investment	\$349,330,000	45	\$49,652,000	\$299,678,000

2018-19

	Total Project Cost	Projects	Total Match Funds ¹	State Funds Request
Capital Maintenance				
TBR	\$38,170,000	20	NA	\$38,170,000
UT	\$71,820,000	16	NA	\$71,820,000
Total	\$109,990,000	36	NA	\$109,990,000
Capital Outlay				
TBR	\$150,000,000	10	TBD	\$150,000,000
UT	\$89,980,000	2	\$22,496,000	\$67,484,000
Total	\$239,980,000	12	\$22,496,000	\$217,484,000
Full Planning				
TBR	TBD	-	TBD	NA
UT	TBD	-	TBD	NA
Total	TBD	-	TBD	NA
Total Capital Investment	\$349,970,000	48	\$22,496,000	\$327,474,000

2019-20

	Total Project Cost	Projects	Total Match Funds ¹	State Funds Request
Capital Maintenance				
TBR	\$19,530,000	19	NA	\$19,530,000
UT	\$89,460,000	15	NA	\$89,460,000
Total	\$108,990,000	34	NA	\$108,990,000
Capital Outlay				
TBR	\$150,000,000	10	TBD	\$150,000,000
UT	\$152,790,000	2	\$23,198,000	\$129,592,000
Total	\$302,790,000	12	\$23,198,000	\$279,592,000
Full Planning				
TBR	TBD	-	TBD	NA
UT	TBD	-	TBD	NA
Total	TBD	-	TBD	NA
Total Capital Investment	\$411,780,000	46	\$23,198,000	\$388,582,000

Five-Year Total

	Total Project Cost	Projects	Total Match Funds ¹	State Funds Request
Capital Maintenance				
TBR	\$209,970,000	160	NA	\$209,970,000
UT	\$360,700,000	71	NA	\$360,700,000
Total	\$570,670,000	231	NA	\$570,670,000
Capital Outlay				
TBR	\$637,110,000	31	\$66,885,000	\$570,225,000
UT	\$977,420,000	17	\$181,802,000	\$784,618,000
Total	\$1,614,530,000	48	\$248,687,000	\$1,354,843,000
Full Planning				
TBR	\$0	-	\$0	NA
UT	\$180,120,000	3	\$31,952,500	NA
Total	\$180,120,000	3	\$31,952,500	NA
Total Capital Investment	\$2,365,320,000	282	\$280,639,500	\$1,925,513,000

1- Match is required only on the first \$75 million of capital outlay projects.