## **MINUTES**

# STATE BUILDING COMMISSION August 10, 2017

The State Building Commission met this day at 11:00 a.m. in House Hearing Room 16 of the Legislative Plaza, Nashville, Tennessee, with the following members and Departments present. Lieutenant Governor Randy McNally called the meeting to order at 11:00 a.m. and requested action on the following matters as presented by State Architect Ann McGauran.

## MEMBERS PRESENT

Vice-Chairman Randy McNally, Lieutenant Governor
Beth Harwell, Speaker of the House of Representatives
David Lillard, State Treasurer
Tre Hargett, Secretary of State
Larry Martin, Commissioner, Department of Finance and Administration

#### MEMBERS ABSENT

Chairman Bill Haslam, Governor Justin Wilson, Comptroller of the Treasury

#### **ORGANIZATION**

- Department of Tourist Development
- University of Tennessee
- Department of Veterans Services
- Department of Economic & Community Development
- Department of Mental Health & Substance Abuse Services
- Department of Military
- Department of Environment & Conservation
- West Tennessee River Basin Authority
- Department of General Services
- Tennessee Board of Regents
- Department of Education
- Department of Correction
- State Building Commission

#### **PRESENTER**

Commissioner Kevin Triplett President Joe DiPietro

Commissioner Many-Bears Grinder

Commissioner Bob Rolfe

Commissioner Marie Williams

Major General Terry "Max" Haston

Commissioner Bob Martineau

Commissioner Bob Martineau

Commissioner Bob Oglesby

Chancellor Dr. Flora Tydings

Deputy Commissioner Kathleen Airhart

Commissioner Tony Parker State Architect Ann McGauran

#### OTHER PARTICIPANTS

Dr. Phillip Odom, President of Tennessee Technological University Dr. Jerry Faulkner, President of Volunteer State Community College Kim Chamberlin, Upland Design Group Garry Askew, Bauer Askew Architecture Woody Giles, Tunnell-Spangler-Walsh & Associates

#### DEPARTMENT OF TOURIST DEVELOPMENT

Statewide

Requested Action: Approval of a project, budget, scope, funding, source(s) of funding, and utilizing

Agency Consultant for design

**Project Title:** Tennessee Music Pathway Phase 1

**Project Description:** Development, design, fabrication, and installation of statewide signage highlighting musically

> significant points of interest. Project includes the use of informational markers which will utilize narratives, photographs, illustrations, maps, beacon technology, and all required

related work.

SBC Number: 660/000-01-2017

**Total Project Budget:** \$4,000,000.00

**Current Project Funding:** \$2,500,000.00

Source of Funding: \$1,900,000.00 17/18 CurrFunds-CapImp (A)

\$ 600,000.00 17/18 TD Op Funds (A)

Comment: This project is a FY 17/18 line-item in the capital budget. The Agency will utilize their

advertising consultant for planning and development services.

The Agency will work with local tourism partners to develop signage that complements the visitor experience for that location. Markers and experiences at each point of interest are expected to range in cost from \$500 - \$30,000 and may include pole-mounted signs, exhibit cases, detailed markers with photographs, custom videos displayed on monitors, computer touchscreens in cases, murals or digital technology to enable virtual reality experiences on

visitor smart phones.

The intent is to install markers and/or experiences at approximately two hundred (200) points of interest in at least half of the counties in Tennessee as part of Phase 1, with the ultimate goal of installing markers in all ninety-five (95) counties by the completion of Phase 2.

Arrangement for placement of signage will be handled through license agreements.

Commissioner Triplett gave a presentation. Secretary Hargett asked Minutes: 08/10/2017 SBC

if Tourism is looking for local participation. Commissioner Triplett replied that they do work with communities and there will be a community application period. Speaker Harwell stated that she was very impressed and excited about what this means for Tennessee. She asked if Tourism set aside money for added maintenance expenses. Commissioner Triplett replied that they have set aside

maintenance money in their marketing budget.

The Commission approved the project, budget, scope, funding, sources of funding, and utilizing Agency Consultant for design.

## <u>University of Tennessee</u>, Knoxville, Knox County, Tennessee

Requested Action: Approval to accept gift in place Construction, with plans and specifications to be

approved by the State Architect

Project Title: Dining Services Improvements (17/18)

**Project Description:** This project will upgrade furnishings, finishes, and equipment in campus dining facilities.

These improvements will be funded and accomplished by the food service vendor. This is part of ongoing rebranding and refurbishment of dining facilities across Campus. Renovations may occur in multiple buildings including Volunteer Hall, Greve Hall, Hess Hall, Haslam Business Building, Art and Architecture, Hodges Library, Humanities, and McCord

Hall.

**SBC Number**: 540/009-11-2017

Total Project Budget: \$500,000.00

Source of Funding: \$500,000.00 Gift in Place (Contract) (O)

Comment: This is a FY 17/18 <u>Disclosed</u> project in the capital budget. The project funding source has

been modified from the FY 17/18 capital budget.

The Tennessee Historical Commission has determined that this project will <u>not</u> adversely

affect these State-owned resources and no further action is necessary.

Minutes: 08/10/2017 SBC Approved accepting gift in place Construction, with plans and

specifications to be approved by the State Architect.

## <u>University of Tennessee</u>, Knoxville, Knox County, Tennessee

Requested Action: Approval of a project, budget, scope, funding and source(s) of funding, and

proceeding with the process to select a designer

Project Title: Neyland Stadium South Renovations

Project Description: This project will provide renovations of the south ground and concourse levels and include

relocating visitor locker room, addressing life safety issues in the seating areas, correcting safety regulations at the field level, and demolition of the south concourse area. This is a

phased project with planning for the total project included in this first phase.

**SBC Number**: 540/009-02-2017

Total Project Budget: \$106,000,000.00

Source of Funding: \$71,000,000.00 TSSBA (A)

\$ 15,000,000.00 Plant Funds (Aux-Athletics) (A) \$ 20,000,000.00 Gifts (O)

Comment: This is a FY 17/18 Disclosed project in the capital budget. This is phase one of a multi-

phase project. The project description has been modified from the FY 17/18 capital budget

for clarity.

The Tennessee Historical Commission has determined that this project will <u>not</u> adversely

affect this State-owned resource and no further action is necessary.

Minutes 08/10/2017 SBC Approved project, budget, scope, funding and sources of funding,

and proceeding with the process to select a designer.

## University of Tennessee, Knoxville, Knox County, Tennessee

Requested Action: Approval to utilize Campus Consultant for design

Project Title: Hodges Library Sprinkler Heads Replacement

**Project Description:** This project will replace the defective sprinkler heads in Hodges Library (1966, reconstructed

1989).

**SBC Number**: 540/009-04-2017

Total Project Budget: \$1,000,000.00

Source of Funding: \$1,000,000.00 Plant Funds (Non-Aux) (A)

Comment: Design will be limited due to the State Fire Marshal Office's approval to perform the work with

a licensed sprinkler contractor.

Previous Action: 06/19/2017 SBC Approved project, scope, funding and source of funding, and

proceeding with the process to select a designer.

Minutes 08/10/2017 SBC Approved utilizing Campus Consultant for design.

## <u>University of Tennessee Institute of Agriculture, Columbia, Maury County, Tennessee</u>

Requested Action: Approval of a project, budget, scope, funding and source(s) of funding, and

proceeding with the process to select a designer

Project Title: Ridley 4-H Center Improvements

**Project Description:** This project will replace roofs, windows, soffits, fascia, siding, drywall, ceilings, lighting, and

attic insulation. It will upgrade bathrooms (ADA Compliant) and HVAC components in (10)

dormitories. Interior improvements to the Dining/Recreation Hall are also included.

**SBC Number**: 540/001-02-2017

Total Project Budget: \$4,950,000.00

Source of Funding: \$4,950,000.00 17/18 CurrFunds-CapMaint (A)

Comment: This is a FY 17/18 <u>line-item</u> project in the capital budget. The project description has been

modified from the FY 17/18 capital budget for clarity.

The Tennessee Historical Commission has determined that this project will not adversely

affect these State-owned resources and no further action is necessary.

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding and source of funding,

and proceeding with the process to select a designer.

## <u>University of Tennessee Institute of Agriculture, Knoxville, Knox County, Tennessee</u>

Requested Action: Approval of a revision in project budget, funding and source(s) of funding

Project Title: Garden Pavilion

**Project Description:** This project will provide for a UT garden pavilion.

**SBC Number**: 540/001-02-2009

Total Project Budget: \$293,000.00

 Source of Funding:
 Original \$257,000.00
 Change \$257,000.00
 Revised \$293,000.00
 Gifts
 (O)

**Original Project Budget:** 

Change in Funding: \$36,000.00

Revised Project Budget: \$293,000.00

\$257,000.00

Comment: The increase will provide funding for added stone at the base of columns and pavilion

lighting. There will be no additional designer fees.

Previous Action: 07/09/2009 SBC Approved project & acknowledged source of funding

08/24/2015 ESC Approved designer selection (Sanders Pace Architecture)

10/13/2016 SBC Approved revision in project budget, funding and sources of funding

Minutes: 08/10/2017 SBC Approved revision in project budget, funding and source of funding.

## University of Tennessee Health Science Center, Memphis, Shelby County, Tennessee

Requested Action: Approval of a project, budget, scope, funding and source(s) of funding and proceeding

with the process to select a designer

Project Title: Campus Police Building Renovation

**Project Description:** This project will renovate 807 Jefferson (1969) to be used for the Campus Police building.

The project will enlarge space for new offices, training areas, firing range, and conference

rooms, and will replace all interior finishes.

**SBC Number**: 540/013-04-2017

Total Project Budget: \$2,000,000.00

Source of Funding: \$2,000,000.00 Plant Funds (Non-Aux) (A)

Comment: This is a FY 17/18 <u>Disclosed</u> project in the capital budget. The project description has been

modified from the FY 17/18 capital budget for clarity.

Minutes: 08/10/2017 SBC Secretary Hargett asked about the enrollment and President

DiPietro replied that enrollment at the Health Science Center was very strong and could grow if there was greater capacity. Lieutenant Governor McNally asked if it was still as strong in Memphis as it is in the satellite campus locations. President DiPietro replied that enrollment is strong in Memphis although some degrees, like pharmacy, had expanded their boundary to draw in

out of state students.

The Commission approved the project, budget, scope, funding and source of funding and proceeding with the process to select a

designer.

<u>University of Tennessee Health Science Center, Memphis, Shelby County, Tennessee</u>

Requested Action: Approval of a revision in project budget, funding and source(s) of funding

Project Title: Multidisciplinary Simulation Center – GEB Annex

**Project Description:** This project will provide a new, approximately 59,000 GSF state of the art simulation center

and renovate certain spaces of the existing Humphreys building. The addition will house the multidisciplinary patient simulation activities for the Colleges of Medicine, Pharmacy, Dentistry, Nursing, and Allied Health. The project will also demolish the Feurt Building as part of this

project.

**SBC Number**: 540/013-03-2012

Total Project Budget: \$39,750,000.00

Source of Funding:	<u>Original</u>	<u>Change</u>	<u>Revised</u>			
-	\$ 4,690,000.00	\$0.00	\$4,690,000.00	12/13	CurrFunds-CapImp	
	17,000,000.00	0.00	17,000,000.00	2012	GO Bonds-CapImp	
	0.00	1,030,816.58	1,030,816.58	12/13	CurrFunds-CapImp	

17,000,000.00	0.00	17,000,000.00	2012	GO Bonds-CapImp	(A)
0.00	1,030,816.58	1,030,816.58	12/13	CurrFunds-CapImp	(R)
0.00	221,947.23	221,947.23	2008	GO Bonds-CapImp	(R)
0.00	352,944.38	352,944.38	03/04	CurrFunds-CapMaint	(R)
0.00	20,000.00	20,000.00	04/05	CurrFunds-CapMaint	(R)
0.00	317,649.23	317,649.23	2004	GO Bonds-CapMaint	(R)
0.00	84,435.01	84,435.01	05/06	CurrFunds-CapMaint	(R)
0.00	75,000.00	75,000.00	06/07	CurrFunds-CapMaint	(R)
0.00	331,283.87	331,283.87	2006	GO Bonds-CapMaint	(R)
0.00	220,815.73	220,815.73	07/08	CurrFunds-CapMaint	(R)
0.00	392,783.35	392,783.35	2007	GO Bonds-CapMaint	(R)
0.00	6,500,000.00	6,500,000.00	17/18	CurrFunds-CapMaint	(A)
15,060,000.00	(6,547,675.38)	8,512,324.62		Plant Funds (Non-Aux)	(A)

Original Project Budget: \$36,750,000.00

**Previous Action:** 

Change in Funding: \$3,000,000.00

07/12/2012

Revised Project Budget: \$39,750,000.00

Comment: This increase is due to additional equipment needs. This utilizes the \$6.5M UTHSC Campus

Restroom Upgrades FY 17/18 Capital Maintenance line-item in the capital budget; therefore, it

will not be considered for approval as a separate project.

Will flot be considered for approval as a separate project.

Approved project

06/13/2013 SBC Approved alternative delivery method to issue RFP for CM/GC

07/30/2013 ESC Approved designer (brg3s)

11/14/2013 SBC Approval to award CM/GC (Flintco Constructive Solutions)

11/13/2014 SBC Approved the Early Design Phase as presented.

12/11/2014 SBC Approved a revision in project budget and source(s) of funding

Minutes: 08/10/2017 SBC Referred to ESC with authority to act.

SBC

(A)

## **DEPARTMENT OF VETERANS SERVICES**

## John Sevier State Veterans Cemetery, Knoxville, Knox County, Tennessee

Requested Action: Approval of a revision in project budget, funding, and source(s) of funding, and to

award a contract for a bid above the MACC

Project Title: ETSVC – John Sevier Cemetery Expansion

**Project Description:** This project will convert undeveloped areas of the cemetery to finished areas for increased

allowable internment, and all required related work.

SBC Number: 682/002-01-2016

Total Project Budget: \$3,968,018.00

Source of Funding: <u>Original</u> <u>Change</u> <u>Revised</u>

\$ 288,242.00 (A) 0.00 288,242.00 16/17 TDVS Op Funds 625,000.00 0.00 625,000.00 17/18 CurrFunds-CapImp (A) 2,890,000.00 164,776.00 3,054,776.00 Federal (F)

Original Project Budget: \$3,803,242.00

Change in Funding: \$ 164,776.00

Revised Project Budget: \$3,968,018.00

Comment: Two bids were received on July 12, 2017 and K&F Construction Inc. is the apparent low cost

bidder. The State plans to award the base bid and alternate #1.

**Previous Action:** 09/08/2016 SBC Approved full planning a project and to select a designer

12/09/2016 ESC Approved Designer (Littlejohn Engineering Associates)
07/13/2017 SBC Approved additional funding and proceeding with the project

Minutes: 08/10/2017 SBC Approved revision in project budget, funding, and sources of

funding, and to award a contract for a bid above the MACC.

### DEPARTMENT OF ECONOMIC & COMMUNITY DEVELOPMENT

## LG Electronics USA, Inc. Clarksville, Montgomery County, Tennessee

Requested Action: Approval of a grant agreement

**Project Title:** LG Electronics USA, Inc. Plant Infrastructure

**Project Description:** Grant to the Industrial Development Board of the County of Montgomery for the development

of the LG Electronics USA, Inc. plant infrastructure, site development, equipment, facility

construction, and all required related work.

**SBC Number**: 170/006-01-2017

Total Project Budget: \$22,300,000.00

Source of Funding: \$22,300,000.00 16/17 CurrFunds-CapImp (A)

Comment: This project is a FY 16/17 <u>line-item</u> in the FY 17/18 capital budget. The grant will incorporate

the accountability agreement with clawback provisions. The grant will include a requirement that the grantee provide a 25% payment bond securing the State's grant funding. Grant will

permit reimbursement of expenses incurred after March 1, 2017.

Minutes: 08/10/2017 SBC Approved a grant agreement.

#### DEPARTMENT OF ECONOMIC & COMMUNITY DEVELOPMENT

## Nokian Tyres U.S. Operations LLC, Dayton, Rhea County, Tennessee

Requested Action: Approval of a grant agreement

**Project Title:** Nokian Tyres U.S. Operations LLC Plant Infrastructure

**Project Description:** Grant to the Industrial Development Board of the City of Dayton for the development of the

Nokian Tyres U.S. Operations LLC plant infrastructure, site development, equipment, facility

construction, and all required related work.

SBC Number: 170/007-01-2017

Total Project Budget: \$28,424,000.00

Source of Funding: \$23,750,000.00 15/16 CurrFunds-CapImp (R)

4,674,000.00 17/18 ECD Fast Track (A)

Comment: This project is a FY 16/17 line-item in the FY 17/18 capital budget. The grant will incorporate

the accountability agreement with clawback provisions. The grant will include a requirement that the grantee provide a 25% payment bond securing the State's grant funding. Grant will

permit reimbursement of expenses incurred after May 15, 2017.

Minutes: 08/10/2017 SBC Approved a grant agreement.

### DEPARTMENT OF MENTAL HEALTH & SUBSTANCE ABUSE SERVICES

## Moccasin Bend Mental Health Institute, Chattanooga, Hamilton County, Tennessee

Requested Action: Approval of a project, budget, scope, funding and source(s) of funding, and utilizing

the Value Added Reseller (VAR) Contract to perform the work

Project Title: Moccasin Bend LED Lighting and Controls

**Project Description:** Upgrade main hospital building existing lighting with new LED lighting, associated controls,

and all required related work.

**SBC Number**: 344/009-02-2017

Total Project Budget: \$ 260,000.00

Source of Funding: \$ 245,000.00 2015 GO Bonds CapMaint (Empower) (A)

\$ 15,000.00 17/18 MHSAS CurrFunds-MajorMaint (A)

**Comment:** This project is funded out of EmPower TN Project Implementation fund. The VAR Contract is

requested since it is better aligned with the project scope. Lighting is original to facility and is approximately fifty-eight years old. The time frame for payback of Empower funds is as

follows:

Est. Annual Savings Estimated Simple Payback (yrs)

LED Lighting and Controls \$38,270 6 to 7 years

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding and sources of funding,

and utilizing the Value Added Reseller (VAR) Contract to perform

the work.

### DEPARTMENT OF MENTAL HEALTH & SUBSTANCE ABUSE SERVICES

## Middle TN Mental Health Institute, Nashville, Davidson County, Tennessee

Requested Action: Approval of a project, budget, scope, funding, source(s) of funding, and utilizing the

Value Added Reseller (VAR) Contract to perform the work

Project Title: Middle TN LED Lighting Upgrades

**Project Description:** Upgrade main hospital building existing lighting with new LED lighting, associated controls,

and all required related work.

**SBC Number**: 344/001-02-2017

Total Project Budget: \$1,000,000.00

Source of Funding: \$ 980,000.00 2015 GO Bonds CapMaint (Empower) (A)

\$ 20,000.00 17/18 MHSAS CurrFunds-MajorMaint (A)

Comment: This project is funded out of EmPower TN Project Implementation fund. The Value Added

Reseller Contract is requested since it is better aligned with the project scope. Lighting is original to facility and is approximately twenty-three years old. The time frame for payback of

Empower funds is as follows:

Est. Annual Savings Estimated Simple Payback (yrs)

LED Lighting and Controls \$138,570 6.5 to 7.5 years

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding, sources of funding, and

utilizing the Value Added Reseller (VAR) Contract to perform the work.

**Statewide** 

Requested Action: Approval of a revision in project budget, funding, source(s) of funding, and to extend

the contract for an additional 12 months

Project Title: Environmental Consultant

**Project Description:** Consultant to support the agency for project development and associated facility needs.

**SBC Number**: 361/000-01-2016

Total Project Budget: \$150,000.00

Source of Funding: Original Change Revised

\$ 75,000.00 \$75,000.00 \$150,000.00 Federal Funds (NGB) (F)

Original Project Budget: \$ 75,000.00

Change in Funding: \$75,000.00

Revised Project Budget: \$150,000.00

Comment: The agency requests to add current year federal funds and to extend the contract through

September 30, 2018. This is the second year, of a maximum of five years, for the contract.

Unspent prior year federal funds expire annually on September 30.

Previous Action: 07/14/2016 SBC Approved project

08/22/2016 ESC Selected designer (S&ME Inc.)

Minutes: 08/10/2017 SBC Approved revision in project budget, funding, source of funding, and

to extend the contract for an additional 12 months.

Readiness Center, Knoxville, Knox County, Tennessee

Requested Action: Approval of a revision in project budget, funding, and source(s) of funding

Project Title: Knoxville-Sutherland RC Renovation

Project Description: Complete mechanical, electrical, plumbing, and architectural renovation, and all required

related work.

**SBC Number**: 361/047-01-2016

Total Project Budget: \$6,420,000.00

Source of Funding: <u>Original</u> **Change** Revised \$ 2,755,000.00 \$ 0.00 \$2,755,000.00 16/17 CurrFunds-CapImp (A) 108,544.35 11/12 CurrFunds-CapMaint (R) 0.00 108,544.35 CurrFunds-CapMaint 0.00 346,455.65 346,455.65 12/13 (R)

0.00 346,455.65 346,455.65 12/13 CurrFunds-Capitaint (R) 2,755,000.00 455,000.00 3,210,000.00 Federal Funds (NGB) (F)

Original Project Budget: \$5,510,000.00

Change in Funding: \$910,000.00

Revised Project Budget: \$6,420,000.00

**Comment:** The agency requests to add additional funding at this time to meet the Designer's estimate for

the State's required scope.

**Previous Action:** 07/14/2016 SBC Approved project

07/25/2016 ESC Selected designer (Design House 1411)

Minutes: 08/10/2017 SBC Approved revision in project budget, funding, and sources of funding.

## Readiness Center, Athens, McMinn County, Tennessee

Requested Action: Approval of a project, budget, scope, funding, source(s) of funding, and utilizing the

Job Order Contract (JOC) to perform the work

Project Title: Field Maintenance Shop Sanitary Sewer Repairs

**Project Description:** Make repairs to existing septic sewer system and all required related work.

**SBC Number**: 361/002-02-2017

Total Project Budget: \$150,000.00

\$150,000.00 Federal Funds (NGB) (F)

Comment: Use of the JOC is being requested for efficient project delivery and the estimated JOC portion

of the project will be \$136,500.00.

In order to utilize federal funding for this 100% federally funded project, a JOC work order must

be awarded before 9/30/2017.

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding, source of funding, and

utilizing the Job Order Contract (JOC) to perform the work.

**Statewide** 

Requested Action: Approval of a revision in project budget, funding, source(s) of funding, and utilizing the

Job Order Contract to perform a portion of the work

**Project Title:** Force Protection Upgrades

**Project Description:** Implement force protection enhancements at National Guard facilities.

**SBC Number**: 361/000-02-2016

Total Project Budget: \$2,433,100.00

Source of Funding: <u>Original</u> <u>Change</u> <u>Revised</u> \$1,582,100.00 \$ 0.00 \$1,582,100.00 16/17 CurrFunds-CapImp

\$1,582,100.00 \$ 0.00 \$1,582,100.00 16/17 CurrFunds-CapImp (A) 280,000.00 571,000.00 851,000.00 Federal Funds (NGB) (F)

Original Project Budget:

Change in Funding:

\$571,000.00

Revised Project Budget: \$2,433,100.00

\$1,862,100.00

Comment: This project is in receipt of \$571,000.00 of additional federal funding. Of this additional

funding \$200,000.00 will be utilized to increase the existing Value Added Reseller portion (window film) of the project. The remaining \$371,000.00 of the additional federal funding will

be utilized to replace exterior doors acquired though agency procurement methods.

Use of the JOC is being requested in order to expedite the installation of fencing at certain sites. It is anticipated that the cost of the JOC portion of the work will be approximately

\$450,000.00.

**Previous Action**: 07/14/2016 SBC Approved project

08/11/2016 SBC Approved revision in project budget, funding and sources of

funding, and to utilize the Value Added Reseller to perform a

portion of the work

Minutes: 08/10/2017 SBC Approved revision in project budget, funding, sources of funding,

and utilizing the Job Order Contract to perform a portion of the

work.

#### Catoosa - Volunteer Training Site, Tunnel Hill, Catoosa County, Georgia

Requested Action: Approval of a project, budget, scope, funding, source(s) of funding, and utilizing the

Value Added Reseller (VAR) to perform the work

Project Title: Solar Area Lighting

**Project Description:** Install new solar-powered area lights and all required related work.

**SBC Number**: 368/001-01-2017

Total Project Budget: \$540,000.00

\$540,000.00 Federal Funds (NGB) (F)

**Comment:** VAR Contract is being requested because it is better aligned with project scope. Estimated

VAR portion of the project will be \$510,000.00.

In order to utilize federal funding for this 100% federally funded project, a contract must be

awarded before 9/30/2017.

Minutes: 08/10/2017 SBC Lieutenant Governor McNally asked if this involves Tennessee

units. Major General Haston replied yes and that it is Tennessee property of 2,000 acres that has flown the Tennessee State flag for

75 years.

The Commission approved project, budget, scope, funding, source of funding, and utilizing the Value Added Reseller (VAR) to perform

the work.

## Jackson Airport Armory, Jackson, Madison County, Tennessee

Requested Action: Approval of a project, budget, scope, funding, source(s) of funding, and proceeding

with the process to select a designer

**Project Title:** Army Aviation Support Facility Emergency Generator

Project Description: Install new 150kW generator, fuel storage tank, conduit, conductors, switches, and all

required related work.

**SBC Number**: 361/042-01-2017

Total Project Budget: \$220,000.00

\$220,000.00 Federal Funds (NGB) (F)

Comment: In order to utilize federal funding for this 100% federally funded project, a design contract must

be awarded before 9/30/2017.

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding, source of funding, and

proceeding with the process to select a designer.

## Pickwick Landing State Park, Pickwick Dam, Hardin County, Tennessee

Requested Action: Approval of a project, budget, scope, funding, source(s) of funding, proceeding with

the process to select a designer, and utilizing Construction Manager/General

Contractor alternative delivery method

Project Title: Pickwick Landing State Park Inn Renovation

**Project Description:** Renovate the inn, conference center, kitchen, and restaurant; replace mechanical, plumbing

and electrical systems, repair parking lots and swimming facilities and all required related

work.

**SBC Number**: 126/079-01-2017

Total Project Budget: \$11,680,000.00

Source of Funding: \$11,680,000.00 17/18 CurrFunds-CapImp (A)

Comment: This project is a FY 17/18 <u>line-item</u> in the capital budget.

Construction Manager/General Contractor is being requested to obtain services of a

Contractor who has specialized experience and construction methods within the hospitality

industry including inn renovations and commercial restaurant construction.

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding, source of funding,

proceeding with the process to select a designer, and utilizing

Construction Manager/General Contractor alternative delivery

method.

## Henry Horton State Park, Chapel Hill, Marshall County, Tennessee

Requested Action: Approval of a project, budget, scope, funding, source(s) of funding, proceeding with

the process to select a designer, and utilizing Best Value alternative delivery method

Project Title: Henry Horton State Park Inn, Restaurant, and Visitor Center

Project Description: Demolition of the visitor center and restaurant, construction of a new visitor center and

restaurant, road reconfiguration, required site work, and planning funds for the park, which

may include additional cabins, and all required related work.

**SBC Number**: 126/051-02-2017

Total Project Budget: \$10,050,000.00

**Current Project Funding:** 

(if not fully funded)

\$ 8,250,000.00

Source of Funding: \$8,250,000.00 17/18 CurrFunds-CapImp (A)

**Comment:** This project funding is a portion of a FY 17/18 <u>line-item</u> in the capital budget.

Best Value is being requested to obtain services of a Contractor who has specialized experience and construction methods within the hospitality industry including commercial

restaurant construction, and the development of a park visitor center.

The Tennessee Historical Commission has determined that this project will not adversely

affect this State-owned resource and no further action is necessary.

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding, source of funding,

proceeding with the process to select a designer, and utilizing Best

Value alternative delivery method.

## Fall Creek Falls State Park, Spencer, Van Buren County, Tennessee

Requested Action: Approval of utilizing Best Value alternative delivery method and approval of the Early

Design Phase as recommended by the State Architect

Project Title: Fall Creek Falls SP Village Green Visitor Center

**Project Description:** Construct a new visitor center. The project includes the demolition of the campground check-

in station and business offices.

**SBC Number**: 126/036-02-2016

Total Project Budget: \$2,895,000.00

Source of Funding: \$2,895,000.00 16/17 CurrFunds-CapImp (A)

Comment: The new Visitor Center will be approximately 4,800 square feet. Bids are anticipated in

January 2018.

Best Value is being requested to obtain the services of a contractor who has experience in sophisticated building type with high level of detailing, material interfacing, vaulted timber

structures, and located in a remote area.

**Previous Action:** 07/14/2016 SBC Approved project and to select designer

07/25/2016 ESC Approved designer selection (Upland Design Group)

Minutes: 08/10/2017 SBC Approved utilizing Best Value alternative delivery method and

approved the Early Design Phase as recommended by the State

Architect.

## Pickwick Landing State Park, Pickwick Dam, Hardin County, Tennessee

Requested Action: Approval of a project, budget, scope, funding, source(s) of funding, utilizing a Job

Order Contract to perform the work, and utilizing an Agency Consultant for design

Project Title: Pickwick Landing Inn Water Heater Replacements

**Project Description:** Replace domestic water heaters and all required related work.

**SBC Number**: 126/079-02-2017

Total Project Budget: \$320,000.00

Source of Funding: \$320,000.00 17/18 TDEC Op Funds (A)

**Comment:** The Job Order Contract is requested in order to expedite the replacement of equipment and

maintain operation of the inn. The anticipated construction cost is \$286,000.

The Agency Consultant is requested because design services will be limited to Construction

Documents and Contract Administration.

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding, source of funding,

utilizing a Job Order Contract to perform the work, and utilizing an

Agency Consultant for design.

**Statewide** 

Requested Action: Approval to utilize Best Value alternative delivery method

**Project Title:** Civilian Conservation Corps Cabin Renovations

Project Description: Renovate cabins at three State parks. Upgrade to include HVAC, plumbing and electrical

systems.

**SBC Number**: 126/000-03-2015

Total Project Budget: \$5,900,000.00

Source of Funding: \$5,900,000.00 15/16 CurrFunds-CapMaint (A)

Comment: Best Value is being requested to obtain services of a qualified general contractor who has

experience in renovating historic structures.

The cabins are located in Chickasaw State Park, Cumberland Mountain State Park, and

Pickett State Park.

**Previous Action:** 07/09/2015 SBC Approved project

03/21/2016 ESC Approved designer (Sparkman & Associates)

Minutes: 08/10/2017 SBC Approved utilizing Best Value alternative delivery method.

**Statewide** 

Requested Action: Approval to utilize Best Value alternative delivery method

**Project Title:** Fueling Infrastructure Upgrades & Training Facilities

**Project Description:** Upgrades of fueling infrastructure and installation of mock infrastructure for training purposes

at three state parks.

SBC Number: 126/000-01-2016

Total Project Budget: \$900,000.00

**Current Project Funding:** 

(if not fully funded)

\$362,000.00

Source of Funding: \$362,000.00 UST Trust Settlement Operational Fund (R)

Comment: Best Value is being requested to obtain services of a qualified general contractor who has

experience in underground fuel tank installation.

The upgrades are to be performed at Montgomery Bell State Park with future phases

proposed at Fall Creek Falls State Park and Pickwick State Park.

Previous Action: 05/12/2016 SBC Approved project and to select designer

07/25/2016 ESC Approved designer selection (Triad Environmental Consultants)

Minutes: 08/10/2017 SBC Approved utilizing Best Value alternative delivery method.

#### WEST TENNESSEE RIVER BASIN AUTHORITY

**Statewide** 

Requested Action: Approval of a revision in project budget, funding, source(s) of funding, and to extend

the contract for an additional 12 months

**Project Title:** Engineering Services Consultant

**Project Description:** Professional engineering services for the agency.

SBC Number: 128/020-01-2014

Total Project Budget: \$1,345,000.00

Source of Funding: <u>Original</u> <u>Change</u> Revised \$ 100,000.00 \$ 100,000.00 0.00 14/15 CurrFunds-MaiMaint (A) 700,000.00 700,000.00 CurrFunds-MajMaint (A) 0.00 15/16 250,000.00 0.00 250,000.00 16/17 CurrFunds-MajMaint (A) 0.00 295,000.00 295,000.00 17/18 CurrFunds-MajMaint (A)

Original Project Budget: \$1,050,000.00

Change in Funding: \$295,000.00

Revised Project Budget: \$1,345,000.00

Comment: The agreement for the current consultant will be amended to extend the contract to include

November 1, 2017, through October 31, 2018. This is the fourth year of a maximum of five

years of this contract.

**Previous Action:** 07/10/2014 SBC Approved project.

12/17/2014 ESC Selected designer (Kimley Horn & Associates)
07/09/2015 SBC Approved revision in funding and contract extension
04/18/2016 SBC Approved revision in funding and contract extension

08/11/2016 SBC Approved a revision in budget, funding and sources of funding

Minutes: 08/10/2017 SBC Approved revision in project budget, funding, sources of funding,

and to extend the contract for an additional 12 months.

TBI Regional Consolidated Facility, Nashville, Davidson County, Tennessee

Requested Action: Approval of a project, budget, scope, funding and source(s) of funding, and utilizing

the Value Added Reseller (VAR) Contract to perform the work

Project Title: TBI Nashville Commissioning and LED Upgrades

**Project Description:** The project will implement Existing Building Commissioning and replace or retrofit interior and

exterior lighting fixtures with LED lighting and controls, and all required related work.

**SBC Number**: 500/001-01-2017

Total Project Budget: \$1,279,000.00

Source of Funding: \$ 979,000.00 2015 GO Bonds-CapMaint (EmPower) (A)

\$ 300,000.00 15/16 FRF (EmPower) (A/R)

Comment: This project is funded out of the EmPower TN Project Implementation fund. The VAR

Contract is requested as it aligns with the project scope for efficient delivery. The time frame

for payback of EmPower funds is as follows:

Total Project\$288,186Est. Simple PaybackLED Lighting and controls\$108,1869.4 yearsCommissioning\$180,0001.2 years

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding and sources of funding,

and utilizing the Value Added Reseller (VAR) Contract to perform

the work.

## **Davidson County, Tennessee**

Requested Action: Approval of a proposed rate change for the Facilities Revolving Fund (FRF)

Comment: Pursuant to SBC Policy 14.01(E)(1), the lease rates to be charged State Agencies will be

developed pursuant to SBC Policy 14.01(A) and submitted to SBC for approval. The Commissioner of Finance and Administration has analyzed current market and lease rate factors supplied by STREAM for office and related spaces in Davidson County, and supports this rate increase for approval by the State Building Commission. Effective July 1, 2017 the

following increases within Davidson County include:

 The FRF rate for office space with a current rate of \$19.00 will increase to \$20.00 per square foot.

• The FRF rate for office/warehouse space will increase from \$8.50 to \$9.50 per square foot

• The FRF rate for warehouse space will increase from \$7.50 to \$8.50 per square foot.

Previous Action: 08/20/2007 ESC Approved proposed FRF rate increases

06/09/2016 SBC Approved rate changes for the Facilities Revolving Fund

Minutes: 08/10/2017 SBC Lieutenant Governor asked if the rates were going up due to

market place adjustments or due to actual costs. Commissioner Oglesby replied both were factors based on a market rate study for the area. Commissioner Oglesby also stated that the State rate is not an apples to apples comparison with the private sector since FRF pays for furniture and moving costs which he thinks is a

great deal for the State.

The Commission approved rate change for the Facilities Revolving

Fund (FRF).

# Tennessee Performing Arts Center, Nashville, Davidson County, Tennessee

Requested Action: Approval of a grant agreement

Project Title: TPAC Annual Maintenance Grant

**Project Description:** Grant to provide maintenance assistance.

**SBC Number**: 529/075-02-2017

Total Project Budget: \$ 300,000.00

Source of Funding: \$ 300,000.00 17/18 CurrFunds-CapMaint (A)

Comment: This project is a FY 17/18 <u>line-item</u> in the capital budget.

Minutes: 08/10/2017 SBC Approved a grant agreement.

Agricenter International Arena, Memphis, Shelby County, Tennessee

Requested Action: Approval of a revision in project budget, scope, funding and source(s) of funding, and

an amendment to the grant amendment

Project Title: Agricenter International Arena - Grant

**Project Description:** Grant to provide capital support to be used for improvements for Agricenter International's

Show Place Arena.

**SBC Number**: 460/000-07-2016

Total Project Budget: \$3,000,000.00

Source of Funding: <u>Original</u> <u>Change</u> <u>Revised</u>

\$2,000,000.00 \$ 0.00 \$2,000,000.00 16/17 CurrFunds-CapImp (A)

0.00 1,000,000.00 1,000,000.00 17/18 CurrFunds-CapImp (A)

**Original Project Budget:** 

Change in Funding: \$ 1,000,000.00

Revised Project Budget: \$3,000,000.00

\$2,000,000.00

Comment: This request adds FY 17/18 line-item in the capital budget. The term of the grant remains

through October 31, 2020.

Previous Action: 09/08/2016 SBC Approved Grant

Minutes: 08/10/2017 SBC Approved revision in project budget, scope, funding and sources

of funding, and an amendment to the grant amendment.

#### Multipurpose Agricultural Facility, Blountville, Sullivan County, Tennessee

Requested Action: Approval of a revision in project budget, scope, funding and source(s) of funding, and

an amendment to the grant agreement

Project Title: Multipurpose Agricultural Facility - Grant

**Project Description:** Grant for purchase and development of a multipurpose agricultural facility.

**SBC Number**: 460/000-03-2015

Total Project Budget: \$4,050,000.00

Source of Funding: <u>Original</u> **Change** Revised \$ \$2,200,000.00 0.00 \$2,200,000.00 15/16 CurrFunds-CapImp (A) 1,100,000.00 0.00 CurrFunds-CapImp (A) 1,100,000.00 16/17

0.00 750,000.00 750,000.00 17/18 CurrFunds-CapImp
Original Project Budget: \$3,300,000.00

Change in Funding: \$ 750,000.00

Revised Project Budget: \$4,050,000.00

Comment: This request adds FY 17/18 line-item in the capital budget. The term of the grant remains

through October 31, 2020.

Previous Action: 07/09/2015 SBC Approved Grant

07/14/2016 SBC Approved budget revision and grant amendment

Minutes: 08/10/2017 SBC Approved revision in project budget, scope, funding and sources

of funding, and an amendment to the grant agreement.

(A)

Watkins College, Nashville, Davidson County, Tennessee

Requested Action: Approval of a revision in project budget, scope, funding and source(s) of funding, and

an amendment to a grant agreement

Project Title: Watkins College of Art, Design, & Film - Grant

**Project Description:** Grant to provide maintenance assistance.

**SBC Number**: 460/000-02-2015

Total Project Budget: \$ 1,100,000.00

Source of Funding: Revised Original **Change** 300,000.00 0.00 300,000.00 15/16 CurrFunds-CapImp (A) 300,000.00 0.00 300,000.00 16/17 CurrFunds-CapMaint (A) 0.00 500,000.00 500,000.00 17/18 CurrFunds-CapMaint (A)

\$ 500,000.00

Original Project Budget: \$ 600,000.00

Change in Funding:

Revised Project Budget: \$ 1,100,000.00

Comment: This project is a FY 17/18 line-item in the capital budget. The term of the grant will be

extended for one year from October 31, 2017 to October 31, 2018 and this is the 3<sup>rd</sup> year of

the grant.

**Previous Action:** 07/09/2015 SBC Approved grant

07/14/2016 SBC Approved a revision in project budget, funding and sources of

funding, and an amendment to the grant.

Minutes: 08/10/2017 SBC Approved revision in project budget, scope, funding and sources

of funding, and an amendment to a grant agreement.

## **Statewide**

Requested Action: Approval of a revision in project budget, funding and source(s) of funding, proceeding

with the process to select additional designers, and to extend the contract for an

additional 12 months

Project Title: Consultants

**Project Description:** The selection of various consultants to provide professional services to STREAM and various

agencies through STREAM.

**SBC Number**: 529/000-08-2012

Total Project Budget: \$ 5,300,000.00

Source of Funding:

<u>Original</u>	<u>Change</u>	Revised			
\$ 200,000.00	\$ 0.00	\$ 200,000.00	12/13	CurrFunds-MajMaint	(A)
200,000.00	0.00	200,000.00	12/13	FRF OperFunds	(A)
100,000.00	0.00	100,000.00	12/13	OtherAgncyOperFunds	(A)
1,400,000.00	0.00	1,400,000.00		DGS OpFunds/Preplan	(A)
250,000.00	0.00	250,000.00	12/13	FRF CurrFundCapMaint/E&C	(A)
200,000.00	0.00	200,000.00	13/14	FRF OperFunds	(A)
200,000.00	0.00	200,000.00	13/14	CurrFunds-MajMaint	(A)
100,000.00	0.00	100,000.00	13/14	Other AgencyOpeFunds	(A)
200,000.00	0.00	200,000.00	14/15	FRF Op Funds	(A)
100,000.00	0.00	100,000.00	14/15	Other AgencyOpeFunds	(A)
250,000.00	0.00	250,000.00	14/15	ADA Funds	(A)
200,000.00	0.00	200,000.00	15/16	FRF Op Funds	(A)
200,000.00	0.00	200,000.00	15/16	OtherAgncy OperFunds	(A)
200,000.00	0.00	200,000.00	16/17	OtherAgncyOperFunds	(A)
0.00	1,000,000.00	1,000,000.00	17/18	CurrFunds-CapMaint	(A)
0.00	300,000.00	300,000.00	17/18	Agency Op Funds	(A)
0.00	200,000.00	200,000.00	17/18	Various Project Funds	(A)

Original Project Budget: Change in Funding;

et: \$3,800,000.00

Revised Project Budget:

\$5,300,000.00

\$1,500,000.00

Comment:

The master contract is perpetual and renewed on an annual basis One consultant agreement will be a new procurement and the new contract will be from September 1, 2017 – October 31, 2018. No new tasks will be assigned to the expiring consultant during the two month overlap. The remaining consultant contracts will be extended through October 31, 2018. Below are the consultant contracts for this project

Continued...

<u>STREAM - Professional Consultant Contract Dates</u>
<u>Agency Consultant Contract 529/000-08-2012</u>
Contracts are extended and utilized up to five years based on State Building Commission Approvals

				Start Date	Current End date	Anticipated Maturity Date
The consultant contr	ract below will	be re-solicit	ed	_		
MEP Engineering - St			oner Sumner Cannon	9/1/2012	10/31/2017	10/31/2017
The consultant conti	racts below are	e being exter	nded			
MEP Engineering - St		Smith Seckr		11/1/2014	10/31/2017	10/31/2019
Architectural – Middle		Goodwin Mil	Is Cawood	11/1/2014	10/31/2017	10/31/2019
Civil Engineering - Sta	Civil Engineering - Statewide		AECOM Technical Services		10/31/2017	10/31/2020
Architectural – East T	N	Adams Craft	: Herz Walker	9/1/2016	10/31/2017	10/31/2021
Architectural – Middle	: TN	<b>EOA Archite</b>	cts PLLC	7/1/2017	10/31/2018	10/31/2023
Architectural – West T	ΓN	TLM Associa	ates	9/1/2016	10/31/2017	10/31/2021
Historical Architectura	al - Statewide	Hefferlin & K	ronenberg	9/1/2016	10/31/2017	10/31/2021
Structural Engineering	g - Statewide	Allen & Hoshall		9/1/2016	10/31/2017	10/31/2021
Roofing & Envelope –	- West TN	Urbanarch A	ssociates	9/1/2016	10/31/2017	10/31/2021
Roofing & Envelope –		Smith Seckman Reid		9/1/2016	10/31/2017	10/31/2021
Roofing & Envelope –			eeks Ambrose			
J 1		McDonald		9/1/2016	10/31/2017	10/31/2021
Surveying – West TN		Allen & Hosh	nall	9/1/2016	10/31/2017	10/31/2021
Surveying – Middle Ti			Littlejohn Engineering		10/31/2017	10/31/2021
Surveying – East TN	3 0		gineering	9/1/2016	10/31/2017	10/31/2021
Security - Statewide	Security - Statewide		Security Risk Management Consultants		10/31/2017	10/31/2022
Detention Security - S	Detention Security - Statewide		Latta Technical Services, Inc.		10/31/2018	10/31/2023
Previous Action:	07/12/2012 07/23/2012 10/11/2012 12/13/2012 07/30/2013 08/08/2013 07/10/2014 08/04/2014 01/08/2015 07/09/2015 07/20/2015 08/13/2015 07/14/2016	Selected designers Selected West Arch (Askew Hargraves Harcourt) Sec Selected West Arch (Askew Hargraves Harcourt) Sec Revise funding Sec Selected New Data Center Consultant Sec Revised funding Sec Revised funding Sec Selected consultant (Goodwyn Mills Cawood) Sec Revised source(s) of funding Sec Revised funding; extended contracts Sec Designer selected (AECOM; Street Dixon Rick) Sec Reproved contract extension			& selected	

	10/24/2016	ESC	Approved designer selections (multiple) Approved designer selection (EOA Architects PLLC)
Minutes:	08/10/2017	SBC	Approved revision in project budget, funding and sources of funding, proceeding with the process to select additional designers, and to extend the contract for an additional 12 months.

#### Legislative/War Memorial Plaza, Nashville, Davidson County, Tennessee

Requested Action: Approval of a project, budget, scope, funding and source(s) of funding, and

proceeding with the process to select a Consultant

Project Title: War Memorial Renovation and Legislative Plaza Garage (Planning)

**Project Description:** Planning interior and exterior renovations to the War Memorial building. Planning for the

conversion of Legislative Plaza (offices) into additional parking areas, and all required related

work.

**SBC Number**: 529/045-02-2017

Total Project Budget: \$ 1,100,000.00

Source of Funding: \$ 1,100,000.00 17/18 FRF CurrFunds-CapImp (A)

Comment: This project funding is a portion of a 17/18 FY <u>line-item</u> in the capital budget and initial

programming services by the selected consultant will determine the best use of the current facility and will confirm the budget for the future project. Additional funding will be included in

a future Capital Budget request for the proposed scope.

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding and source of funding,

and proceeding with the process to select a Consultant.

# Warehouse @ Old Tennessee State Prison, Nashville, Davidson County, Tennessee

Requested Action: Approval of a project, budget, scope, funding and source(s) of funding, and

proceeding with the process to select a designer

Project Title: State Museum Storage Building Renovation

Project Description: Renovate existing warehouse facility to provide storage for museum artifacts. Project

includes office areas, storage, new mechanical system, site modifications, and all required

related work.

**SBC Number**: 529/010-02-2017

Total Project Budget: \$ 3,750,000.00

Source of Funding: \$ 3,750,000.00 17/18 FRF CurrFunds-CapImp (A)

Comment: This project is a FY 17/18 <u>line-item</u> in the capital budget.

Minutes: 08/10/2017 SBC Referred to ESC with authority to act.

East Tennessee Regional Health Office, Knoxville, Knox County, Tennessee

Requested Action: Approval of a revision in project budget, funding, and source(s) of funding

Project Title: ETRHO LED Lighting

**Project Description:** Perform LED Lighting retrofit and all required related work

**SBC Number**: 408/001-02-2016

Total Project Budget: \$265,000.00

Source of Funding: <u>Original</u> <u>Change</u> <u>Revised</u>

\$133,000.00 \$ 0.00 \$133,000.00 15/16 FRF CurrFunds-Cap Maint (EmPower) (A/R) 62,000.00 70,000.00 132,000.00 2015 GO Bonds-CapMaint (EmPower) (A)

Original Project Budget: \$195,000.00

Change in Funding:

Revised Project Budget: \$265,000.00

Comment: This project is funded out of the EmPower TN Project Implementation fund. Additional funds

are requested due to unforeseen conditions requiring UL rated fixture enclosures. The time

frame for payback of EmPower funds is revised as follows.

LED Lighting Controls

Est. Annual Savings

\$20,100

Est. Simple Payback

13 years

LED Lighting Controls \$ 20,100 13 years

\$70,000.00

**Previous Action:** 08/11/2016 SBC Approved project utilizing VAR contract

Minutes: 08/10/2017 SBC Approved revision in project budget, funding, and sources of funding.

Mid Cumberland Regional Health, Nashville, Davidson County, Tennessee

Requested Action: Approval of a revision in project budget, funding, and source(s) of funding

Project Title: MCRHO Energy Improvements

**Project Description:** Replace boiler with high efficiency equipment. Replace fluorescent lighting with controllable

LED lighting and perform existing building commissioning to optimize building control and

performance, and all required related work.

**SBC Number**: 408/002-01-2015

Total Project Budget: \$340,000.00

Source of Funding: Original Change Revised
\$225,000.00 \$115,000.00 \$340,000.00 15/16 FRF CurrFunds-CapMaint (EmPower)

Original Project Budget: \$225,000.00

Change in Funding: \$115,000.00

Revised Project Budget: \$340,000.00

Comment: This project is funded out of the EmPower TN Project Implementation fund. Additional funds

are requested to meet the JOC estimate. The existing boiler is original to the facility and at the end of its useful life. The time frame for payback of EmPower funds is revised as follows.

Est. Annual SavingsEst. Simple PaybackTotal Project\$27,23012.4 yearsCommissioning\$ 5,2809.9 yearsLED Lighting & Controls\$16,9509.7 yearsBoiler Replacement\$ 5,00016.2 years

Previous Action: 11/12/2015 SBC Approved project utilizing JOC

06/09/2016 ESC Designer selected (I C Thomasson Associates)

Minutes: 08/10/2017 SBC Approved revision in project budget, funding, and source of funding.

(A/R)

South Central Regional Health, Columbia, Maury County, Tennessee

Requested Action: Approval of a revision in project budget, funding and source(s) of funding and utilizing

the Value Added Reseller (VAR) Contract to perform the work

Project Title: BAS and Lighting Control

Project Description: Provide a Direct Digital Control replacement for the Building Automation System (BAS) and

provide LED lighting controls.

**SBC Number**: 408/003-02-2015

Total Project Budget: \$205,000.00

Source of Funding: <u>Original</u> <u>Change</u> <u>Revised</u>

\$140,000.00 \$65,000.00 \$205,000.00 15/16 FRF CurrFunds-CapMaint (EmPower) (A/R)

Original Project Budget:

Change in Funding:

\$65,000.00

Revised Project Budget: \$205,000.00

\$140,000.00

Comment: This project is funded out of the EmPower TN Project Implementation fund. The VAR

Contract is requested as it aligns with the project scope for efficient delivery, therefore, the Job Order Contract and Agency Consultant are no longer required. Additional funds are requested to meet the VAR estimate. The time frame for payback of EmPower funds is as

follows:

Total ProjectEst. Annual SavingsEst. Simple PaybackTotal Project\$20,10010.2 yearsLED Lighting Controls\$5,5008.5 yearsBuilding Automation\$14,60010.8 years

System

Previous Action: 11/12/2015 SBC Approved project utilizing JOC and Agency Consultant

Minutes: 08/10/2017 SBC Approved revision in project budget, funding and source of funding

and utilizing the Value Added Reseller (VAR) Contract to perform

the work.

## 900 – 1000 2<sup>nd</sup> Avenue, Nashville, Davidson County, Tennessee

Requested Action: Approval of a project, budget, scope, funding and source(s) of funding, and utilizing

the Value Added Reseller (VAR) Contract to perform the work

**Project Title:** 900 – 1000 2<sup>nd</sup> Ave. LED Lighting and Controls

**Project Description:** The project will replace or retrofit interior and exterior lighting fixtures with LED fixtures and

lighting controls and incorporate existing thermostats into the lighting control system, and all

required related work.

**SBC Number**: 529/000-08-2017

Total Project Budget: \$ 340,000.00

Source of Funding: \$303,000.00 2015 GO Bonds-CapMaint (EmPower) (A)

\$ 37,000.00 15/16 FRF CurrFunds-CapMaint (EmPower) (A/R)

Comment: This project is funded out of the EmPower TN Project Implementation fund. The VAR

Contract is requested as it aligns with the project scope for efficient delivery.

The time frame for payback of EmPower funds is as follows:

Est. Annual Savings Simple Payback

LED Lighting and controls \$49,130 7 years

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding and sources of funding,

and utilizing the Value Added Reseller (VAR) Contract to perform

the work.

#### James K Polk State Office Building, Nashville, Davidson County, Tennessee

Requested Action: Approval to cancel the project

Project Title: James K. Polk Retro Commissioning/Chilled Water/Energy Valves

Project Description: Existing Building Commissioning to optimize building performance and chilled water system

upgrade with digital energy valves.

**SBC Number**: 529/075-02-2016

Total Project Budget: \$522,000.00

Source of Funding: <u>Original</u> <u>Change</u> <u>Revised</u>

<u>\$ 522,000.00</u> \$(522,000.00) \$ 0.00 15/16 FRF CurrFunds-CapMaint (EmPower) (A/R)

Original Project Budget: \$ 522,000.00

Change in Funding: \$(522,000.00)

Revised Project Budget: \$0.00

Comment: Due to current work being performed on the building, cancellation of this project is being

requested.

**Previous Action:** 06/09/2016 SBC Approved project utilizing VAR contract

Minutes: 08/10/2017 SBC Approved cancellation of project.

John Sevier State Office Building, Nashville, Davidson County, Tennessee

Requested Action: Approval to utilize Best Value alternative delivery method

Project Title: John Sevier Building Renovation

**Project Description:** Complete interior and exterior renovation including all required related work.

**SBC Number**: 529/070-01-2016

Total Project Budget: \$43,073,062.27

Source of Funding: \$16,058,762.27 FRF Reserves (R)

**Comment:** Based on the status of the project, it was determined to be in the best interest of the State to

utilize the Best Value alternative delivery method to obtain services from construction

companies with historical building experience.

Previous Action: 8/11/2016 SBC Approved project and HFR Design utilizing CM/GC

Minutes: 08/10/2017 SBC Approved utilizing Best Value alternative delivery method.

## **Bid Activity Report**

## 1) Russellville Readiness Center

(Re-roof & Facility Update) SBC Project No. 361/063-01-2016

Bid Target: \$95,893.00 M.A.C.C. \$105,482.30 Bid date: 7/18/17

SBC Action: Referred to ESC with authority to act.

# 2) Turney Center Industrial Complex

(Steam System Replacement) SBC Project No. 140/001-03-2014-01

Bid Target: \$3,350,000.00 M.A.C.C. \$3,685,000.00

Bid date: 8/1/17

SBC Action: Referred to ESC with authority to act.

Statewide, Tennessee

Requested Action: Approval of a revision in project budget, scope, funding, and sources of funding

Project Title: TCAT Master Plan

**Project Description:** Develop a Master Plan for Tennessee Colleges of Applied Technology across the state.

Preform an updated statewide demographic and labor analysis.

SBC Number: 166/000-04-2011

Total Project Budget: \$430,000.00

Source of Funding: Original Change Revised
\$350,000.00 \$80,000.00 \$430,000.00 Plant Funds (Non-Aux) (A)

Original Project Budget: \$350,000.00

Change in Funding: \$80,000.00

Revised Project Budget: \$430,000.00

**Comment:** Additional funds are for an analysis of workforce development relative to the Drive to 55 and

Reconnect programs. Data will also be used for the Community Colleges.

Previous Action: 07/14/2011 SBC Approved issuance of RFP

02/14/2013 SBC Selected consultant (Tunnell-Spangler-Walsh & Associates)

12/11/2014 SBC Presentation and approval of Master Plan

Minutes: 08/10/2017 SBC Approved revision in project budget, scope, funding, and source of

funding.

# <u>Austin Peay State University Clarksville, Montgomery County, Tennessee</u>

Requested Action: Approval of a project, budget, scope, funding, and source(s) of funding, and

proceeding with the process to select a designer

Project Title: Farm Residence

**Project Description:** Construct facility to use as a residence and sustainable demonstration building.

**SBC Number**: 166/003-06-2017

Total Project Budget: \$340,000.00

Source of Funding: \$340,000.00 Plant funds (Non-Aux) (A)

Comment: This is a FY 2017/2018 <u>disclosed</u> project.

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding, and source of funding,

and proceeding with the process to select a designer.

#### East Tennessee State University, Johnson City, Washington County, Tennessee

Requested Action: Approval of a revision in project budget, funding, and sources of funding

**Project Title:** D. P. Culp Addition and Renovations

**Project Description:** Phase 1 will include interior renovations for a multi-cultural center and various other student

spaces. Phase 2 will construct a 46,000 sf addition to the student center and make interior and exterior renovations to the existing building. This addition will enhance circulation and provide space for food service, media center, student lounge, and other student functions.

SBC Number: 166/005-01-2014

Total Project Budget: \$45,500,000.00

Source of Funding: Original Change Revised
\$39,000,000.00 \$ 0.00 \$39,000,000.00 TSSBA (Student Fees) (A

\$39,000,000.00 \$ 0.00 \$39,000,000.00 TSSBA (Student Fees) (A) 1,500,000.00 5,000,000.00 6,500,000.00 Plant (Aux-Student Fees) (A)

Original Project Budget: \$40,500,000.00

Change in Funding: \$5,000,000.00

Revised Project Budget: \$45,500,000.00

**Comment:** Additional funds are for buildouts for retail dining options as requested by the students.

Previous Action: 04/16/2014 SBC Approved project

05/19/2014 ESC Selected designer (Red Chair Architects)

08/13/2015 SBC Revised scope & budget; issued RFQ for new designer

12/17/2015 SBC Approved issuance of CMGC

01/25/2016 ESC New designer selected (Beeson, Lusk & Street)

11/10/2016 SBC Selected CM/GC (BurWil Construction Company, Inc.)

Minutes: 08/10/2017 SBC Approved revision in project budget, funding, and sources of

funding.

## Middle Tennessee State University, Murfreesboro, Rutherford County, Tennessee

Requested Action: Approval of a revision in project scope

Project Title: Central Plant Control Updates

Project Description: Replace control systems for turbine boilers, solar gas turbine, Central Plant boilers, and

campus Building Automation System controls. Replace condenser pumps in the cooling

towers that serve the central plant.

**SBC Number**: 166/009-07-2015

Total Project Budget: \$4,320,000.00

Source of Funding: \$2,000,000.00 2015 GO Bonds-CapMaint (A)

1,670,000.00 16/17 CurrFunds-CapMaint (A) 650,000.00 15/16 CurrFunds-CapMaint (A)

Comment: Two pumps have failed and were replaced. The remaining condenser pumps need to be

replaced before additional failures occur. Work will be accomplished within the current

project budget.

Previous Action: 7/09/2015 SBC Approved project

7/20/2015 ESC Selected designer (I. C. Thomasson Associates, Inc.)

7/14/2016 SBC Revised budget & funding

Minutes: 08/10/2017 SBC Approved revision in project scope.

## Middle Tennessee State University, Murfreesboro, Rutherford County, Tennessee

Requested Action: Approval of a revision in project budget, funding, and source(s) of funding and

revising the Total Project Budget from \$30,500,000 to \$39,600,000

Project Title: Academic Classroom Building

**Project Description:** Construct a new collaborative academic classroom building for the College of Behavioral and

Health Sciences and the Departments of Criminal Justice, Psychology and Social Work.

**SBC Number**: 166/009-05-2016

Total Project Budget: \$39,600,000.00

Current Project Funding: \$ 1,900,000.00

(if not fully funded)

runaea)

 Source of Funding:
 Original
 Change
 Revised

 \$ 1,600,000.00
 \$300,000.00
 \$1,900,000.00
 Plant Funds (Non-Aux)
 (A)

Original Project Budget: \$ 1,600,000.00

Change in Funding:

\$300,000.00

Revised Project Budget: \$1,900,000.00

Comment: Additional funds are needed to continue with full planning of the project estimated by the

designer and the CM/GC. These firms have determined a rise in costs even after an analysis of the design and materials by the project team to determine that all possible cost savings

measures have been considered.

Previous Action: 06/09/2016 SBC Approval to fully plan and use CM/GC

07/25/2016 ESC Select designer (Bauer Askew Architecture)
03/09/2017 SBC Selected CM/GC (Turner Construction Company)

Minutes: 08/10/2017 SBC Approved revision in project budget, funding, and source of

funding and revising the Total Project Budget from \$30,500,000

to \$39,600,000.

Middle Tennessee State University, Murfreesboro, Rutherford County, Tennessee

Requested Action: Approval of a revision in project budget, funding, and source(s) of funding

Project Title: Floyd Stadium and Field Lighting

Project Description: Replace the Floyd Stadium lighting systems to LED lighting and replace lighting for other

athletic fields.

**SBC Number**: 166/009-10-2016

Total Project Budget: \$1,500,000.00

Current Project Funding:

(if not fully funded)

\$ 800,000.00

 Source of Funding:
 Original
 Change
 Revised

 \$ 600,000.00
 \$200,000.00
 \$800,000.00
 Plant Funds (Non-Aux)
 (A)

Original Project Budget: \$ 600,000.00

Change in Funding:

\$200,000.00

Revised Project Budget: \$800,000.00

**Comment:** Additional funds are needed to meet the designer's estimate for Floyd Stadium.

Previous Action: 12/08/2016 SBC Approved project

01/23/2017 ESC Select designer (Maffett Loftis Engineering)

Minutes: 08/10/2017 SBC Approved revision in project budget, funding, and source of funding.

## Tennessee Technological University, Cookeville, Putnam County, Tennessee

Approval of a revision in project budget, funding, and source(s) of funding in order to Requested Action:

award a contract

**Project Title:** Roaden University Center Upgrades

**Project Description:** Update finishes and systems. Perform waterproofing and exterior repairs. Expand the west

side of the facility by approximately 19,500 sf. and enclose the north patio. Eliminate parking

adjacent to the west side expansion area and return to green space.

SBC Number: 166/011-14-2014

**Total Project Budget:** \$7,634,400.00

Source of Funding: Change Original Revised

\$1,700,000.00 (\$353,600.00) \$1,346,400.00 16/17 CurrFunds-CapMaint (A/R)6,000,000.00 288,000.00 6,288,000.00 Plant Funds (Non-Aux) (A)

**Original Project Budget:** 

\$7,700,000.00 Change in Funding:

(\$65,600.00)**Revised Project Budget:** \$7,634,400.00

Comment: Four bids were received on June 7th, with J. Cumby Construction, Inc. submitting the low bid.

> The additional funds transferred from another project, Several Buildings Waterproofing & Exterior Repairs (166/011-06-2016) last October were only for the masonry repairs. Not all of these funds were needed, so the campus is putting them back into the 2016 project. At this time, additional funds are being added to award base plus alternate one. There will be no

additional designer fees.

**Previous Action:** 07/10/2014 SBC Approved project

> 07/10/2014 **ESC** Selected designer (Sparkman & Associates)

10/13/2016 SBC Revised funding

Minutes: 08/10/2017 SBC Approved revision in project budget, funding, and sources of

funding in order to award a contract.

Tennessee Technological University, Cookeville, Putnam County, Tennessee

Requested Action: Approval of a revision in project budget, funding and sources of funding

**Project Title:** Several Buildings Waterproofing & Exterior Repairs

Project Description: Clean, tuckpoint, caulk, repair, and waterproof brick walls, brick patios, window sills, stone

caps, concrete expansion joints and seating areas. Repair stone fencing and coping on buildings. Install shelf angles, flashings and weeps, and remove and replace brick as

required.

**SBC Number**: 166/011-06-2016

Total Project Budget: \$3,573,600.00

3,120,000.00 0.00 3,120,000.00 17/18 CurrFunds-CapMaint (MP) (A)

Original Project Budget: \$3,220,000.00

Change in Funding: \$353,600.00

Revised Project Budget: \$3,573,600.00

Comment: Masonry repairs for the Roaden University Center Upgrades (166/011-14-2014) were

included in the scope of both projects. Funds were transferred from this project into the Roaden University Center Upgrades last October. Not all transferred funds were used, so

a portion of the funds are being moved back into this project.

**Previous Action**: 07/14/2016 SBC Approved project

07/25/2016 ESC Approved designer (Richard C. Rinks and Associates)

10/13/2016 SBC Revised budget and funding 07/13/2017 SBC Revised budget and funding

Minutes: 08/10/2017 SBC Approved revision in project budget, funding and sources of

funding.

## <u>University of Memphis</u>, Memphis, Shelby County, Tennessee

Requested Action: Approval of a project, budget, scope, funding, and source(s) of funding, and

proceeding with the process to select a designer

Project Title: Lighting Updates

Project Description: Update lighting in the McWherter Library, Administration building, and campus site and 2

parking garages.

**SBC Number**: 166/007-08-2017

Total Project Budget: \$4,030,000.00

Source of Funding: \$3,674,000.00 2015 GO Bonds-CapMaint (Empower) (A)

356,000.00 Plant Funds (Non-Aux) (A)

Comment: Project is funded out of the Empower TN Project Implementation fund. Updated lighting will

save energy, and provide better security and controls.

The timeframe for payback of Empower funds is as follows:

Est. Annual Savings Simple Payback

Library: \$228,067 7.3 years
Campus Site and Parking Garages \$296,765 6.3 years
Administration Building \$63,326 7.6 years

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding, and sources of funding,

and proceeding with the process to select a designer.

Motlow State Community College, Lynchburg, Moore County, Tennessee \*\*

Requested Action: Approval to award a contract to the best evaluated proposer for a Construction

Manager/General Contractor

Project Title: Rutherford County Teaching Addition III

Project Description: Construct a third building at the Rutherford County (Smyrna) center. Project to include

parking and renovations of existing facilities.

SBC Number: 166/021-01-2016

Total Project Budget: \$27,190,000.00

Current Project Funding:

(if not fully funded)

\$ 1,392,500.00

Source of Funding: \$ 1,392,500.00 Plant Funds (Non-Auxiliary) (A)

Comment: Six proposals were received on July 20th. The Notice of Intent to award will be sent on

August 9th. The protest period will expire on August 16th.

\*\* Work will be done in Rutherford County

**Previous Action:** 07/14/2016 SBC Approved project

09/19/2016 ESC Selected designer (TM Partners)

Minutes: 08/10/2017 SBC Referred to ESC with authority to act.

## Nashville State Community College, Nashville, Davidson County, Tennessee

Requested Action: Approval to award a contract to the best evaluated proposer for a Construction

Manager/General Contractor

Project Title: Madison Teaching Facility

**Project Description:** Construct a facility, including site work in Madison TN for a new teaching facility.

**SBC Number**: 166/034-02-2016

Total Project Budget: \$11,800,000.00

Source of Funding: \$11,800,000.00 Plant Funds (Non-Auxiliary) (A)

Comment: Three proposals were received on July 20th. The Notice of Intent to award was sent on

August 1st naming Hoar Construction, LLC as the best evaluated proposer. The protest

period will expire on August 8th.

Previous Action: 12/08/2016 SBC Approved project

01/23/2017 ESC Selected designer (Gilbert McLaughlin Casella Architects)
06/19/2017 SBC Approved utilization of CM/GC and revised funding

Minutes: 08/10/2017 SBC Approved awarding a contract to the best evaluated proposer for a

Construction Manager/General Contractor.

#### Tennessee Technological University, Cookeville, Putnam County, Tennessee

Requested Action: Approval of the Early Design Phase as presented by Upland Design Group, Inc.

Project Title: Laboratory Science Building and Infrastructure

**Project Description:** Construct new facilities for laboratory sciences, relocating the Chemistry program. Project

includes modifications to the utilities facilities to accommodate the new building.

**SBC Number**: 166/011-11-2013

Total Project Budget: \$91,899,506.00

Source of Funding: \$13,535,506.00 Plant (Non-Aux) (A)

1,000,000.00 Gifts (O) 6,000,000.00 TSSBA (Student Fees) (O) 114,000.00 Student Fees (A) 71,250,000.00 16/17 CurrFunds-CapImprov (A)

**Previous Action:** 07/11/2013 SBC Approved fully planning a project

01/25/2016 ESC Selected designer (Upland Design Group, Inc.)

08/11/2016 SBC Approved utilization of CM/GC 10/13/2016 SBC Revised budget and funding

11/10/2016 SBC Approved CM/GC (Rentenbach Constructors)

12/08/2016 SBC Revised budget and funding

Minutes: 08/10/2017 SBC Chancellor Tydings introduced Dr. Phillip Odom, President of

Tennessee Technological University, Kim Chamberlin with Upland Design Group and Garry Askew with Bauer Askew Architecture.

Mr. Chamberlin gave the presentation. Lieutenant Governor McNally asked if the 700 parking spaces would be replaced and Mr. Chamberlin replied that they are being replaced on the campus.

The Commission approved the Early Design Phase as presented

by Upland Design Group, Inc.

# Roane State Community College, Harriman, Roane County, Tennessee

Requested Action: Presentation and approval of a Master Plan as presented by Tunnell-Spangler-Walsh &

Associates

Project Title: Master Plan

**Project Description**: Develop Master Plan

**SBC Number**: 166/027-01-2013

Total Project Budget: \$125,000.00

Source of Funding: \$125,000.00 Plant (Non-Auxiliary) (A)

**Comment:** The last Master Plan was done in 2007.

**Previous Action:** 03/14/2013 SBC Approval to issue an RFP

04/18/2016 SBC Approved budget and selection of consultant

(Tunnell-Spangler-Walsh & Associates)

Minutes: 08/10/2017 SBC Approved a Master Plan as presented by Tunnell-Spangler-Walsh

& Associates.

# Volunteer State Community College, Gallatin, Sumner County, Tennessee

Requested Action: Presentation and approval of a Master Plan as presented by Tunnell-Spangler-Walsh &

Associates

Project Title: Master Plan

**Project Description**: Develop Master Plan

**SBC Number**: 166/025-01-2013

Total Project Budget: \$140,000.00

Source of Funding: \$140,000.00 Plant Funds (Non-Auxiliary) (A)

**Comment:** The last Master Plan was done in 2007.

**Previous Action:** 03/14/2013 SBC Approval to issue RFP for Master Plan

09/10/2015 SBC Approved budget and selection of consultant

(Tunnell-Spangler-Walsh & Associates)

Minutes: 08/10/2017 SBC Approved a Master Plan as presented by Tunnell-Spangler-Walsh

& Associates.

## **DEPARTMENT OF EDUCATION**

## <u>Disposal – Easement (Utility)</u>

Requested Action: Approval of disposal by easement with waiver of advertisement and appraisals

Transaction Description: Transaction No. 17-07-005Location: Alvin C. York Institute

Baseball Field Perimeter, 701 N. Main Street, Jamestown, Fentress County, TN

• Grantee: Volunteer Energy Cooperative (VEC)

• Estimated Sale Price: Mutual Benefit

• Source of Funding: Dept. of Ed. Op Funds (REM Fees) (A)

Comment: The Agency proposes to grant a utility easement to VEC to install and maintain a lighting

system around the school's baseball field. The Agency would like to enter into a separate operational agreement with VEC pursuant to the installation. The new lighting system will allow for later scheduling of events, which reduces instructional absences for students participating in athletic events. The easement will automatically expire when VEC ceases to

maintain the lighting system.

Date of Last Transfer: 12/26/1933

Square Footage Improvements: N/A

Minutes: 08/10/2017 SBC Approved disposal by easement with waiver of advertisement

and appraisals.

**Statewide** 

Requested Action: Approval of a revision in project budget, funding, source(s) of funding, and to extend

the contract for an additional 12 months

Project Title: Agency Consultants

Project Description: Provide Agency Consultants for Architectural, Engineering and Environmental consultant

services for various projects.

SBC Number: 140/001-01-2016

Total Project Budget: \$700,000.00

Source of Funding: Original Change Revised \$300,000.00 \$ 0.00 \$300,000.00 16/17 CurrFunds-MajorMaint (A)

200,000.00 0.00 200,000.00 16/17 CurrFunds-MajorMaint (A) 0.00 200,000.00 200,000.00 17/18 CurrFunds-MajorMaint (A)

Original Project Budget: \$500,000.00

Change in Funding: \$200,000.00

Revised Project Budget: \$700,000.00

Comment: The Agency requests to add additional funding and to extend the contract through October

31, 2018. Additional funding will be added to the Gobbell Hays and Fisher Arnold Contracts.

This is the second year, of a maximum of five years, for the contract.

Previous Action: 07/14/2016 SBC Approved project and to select designer

08/22//2016 ESC Approved designer selection (Gobbell Hays and Fisher Arnold)

09/19/2016 ESC Approved designer selection (Smith Seckman Reid)

05/11/2017 SBC Approved revision in project budget, funding and source of funding

Minutes: 08/10/2017 SBC Approved revision in project budget, funding, sources of funding,

and to extend the contract for an additional 12 months.

# Northwest Correctional Complex, Tiptonville, Lake County, Tennessee

Requested Action: Approval of a project, budget, scope, funding, source(s) of funding, and utilizing the

Value Added Reseller (VAR) Contract to perform the work

Project Title: NWCX LED Lighting Upgrades

**Project Description:** The project will replace or retrofit interior and exterior lighting fixtures with LED fixtures and

lighting controls, and all required related work.

**SBC Number**: 142/016-04-2017

Total Project Budget: \$2,540,000.00

Source of Funding: \$2,360,000.00 2015 GO Bonds-CapMaint (Empower) (A)

\$ 180,000.00 10/11 CurrFunds-CapMaint (SA) (R)

Comment: This project is funded out of the EmPower TN Project Implementation fund. The VAR

Contract is requested as it aligns with the project scope for efficient delivery. The time frame

for payback of EmPower funds is as follows:

Est. Annual Savings Simple Payback

LED Lighting and controls \$225,400 10 to 11.5 years

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding, sources of funding, and

utilizing the Value Added Reseller (VAR) Contract to perform the

work.

# Northeast Correctional Complex, Mountain City, Johnson County, Tennessee

Requested Action: Approval of a project, budget, scope, funding, source(s) of funding, and utilizing the

Value Added Reseller (VAR) Contract to perform the work

Project Title: NECX LED Lighting Upgrades

**Project Description:** The project will replace or retrofit interior and exterior lighting fixtures with LED fixtures and

lighting controls, and all required related work.

SBC Number: 142/024-01-2017

Total Project Budget: \$2,448,000.00

Source of Funding: \$2,270,000.00 2015 GO Bonds-CapMaint (Empower) (A)

\$ 178,000.00 10/11 CurrFunds-CapMaint (SA) (R)

Comment: This project is funded out of the EmPower TN Project Implementation fund. The VAR

Contract is requested as it aligns with the project scope for efficient delivery. The time frame

for payback of EmPower funds is as follows:

Est. Annual Savings Simple Payback

LED Lighting and controls \$208,020.00 10-11 years

Minutes: 08/10/2017 SBC Approved project, budget, scope, funding, sources of funding, and

utilizing the Value Added Reseller (VAR) Contract to perform the

work.

## Morgan County Correctional Complex, Wartburg, Morgan County, Tennessee

Requested Action: Approval of a grant agreement and a disposal by easement to The City of Wartburg

Project Title: Morgan County Complex Sewer System Repair

Project Description: Repairs to the sanitary sewer system holding tank and on-site sanitary system. Project will

install a new force main system and ancillary equipment and all related work.

SBC Number: 142/014-01-2014

Total Project Budget: \$2,800,000.00

Source of Funding: \$2,800,000.00 14/15 CurrFunds-CaptMaint (SA) (A)

**Comment:** It has been determined that the work of this project is better accomplished through a grant to

the City of Wartburg. The State's selected designer will continue to provide design services

on the project.

So that the City can properly maintain and improve the sewer service to the correctional complex, the State will grant the City an easement over the lands underwhich the sewer lines and equipment are located and will convey equipment to the City. The grant sum is

\$1,920,000.00.

Previous Action: 10/09/2014 SBC Approved project

11/24/2014 ESC Selected designer (HFR Design)

Minutes: 08/10/2017 SBC Approved grant agreement and a disposal by easement to The

City of Wartburg.

## Bledsoe County Correctional Complex, Pikeville, Bledsoe County, Tennessee

Requested Action: Approval of grant agreements

**Project Title:** Water Plant Repairs & Modifications

Project Description: Make repairs and modifications to the Water Plant at Taft Youth Development Center to

include raw water pumps, flocculation basin, rapid mix basin, settling basin, rapid filters, clear well, chemical feed systems and other repairs as required. Approval to use Direct Order contract to install supplemental holding tank as required by TDEC Corrective Action Plan to

bring facility operations into EPA regulatory compliance.

**SBC Number**: 144/005-01-2008

Total Project Budget: \$1,700,000.00

Source of Funding: \$1,700,000.00 08/09 CurrFunds-CaptMaint (A)

**Comment:** The Taft Youth Development Center property was transferred to the Department of Correction

and is now known as BCCX Site 3.

The grant to Fall Creek Falls Utility District is for work related to piping pumps and valves.

The grant sum is \$500,000.00.

The grant to Sequatchie Valley Electric Cooperative is for electrical work related to the

project. The grant sum is \$450,000.00.

The grants will allow the completion of the project.

Previous Action: 07/10/2008 SBC Approved project; refer designer to ESC

08/25/2008 ESC Approved designer selection 05/14/2009 SBC Approved utilizing Direct Order

Minutes: 08/10/2017 SBC Approved grant agreements.

## STATE BUILDING COMMISSION

## Minutes of Meeting of State Building Commission

1) Approved the Minutes of the State Building Commission meeting held on July 13, 2017.

## Report of Items Approved by Office of the State Architect

<u>Change Orders</u> which result in a net aggregate increase or decrease in excess of 10% of the original contract sum, or which exceed an individual change order item in an amount in excess of \$500,000 (in accordance with Item 6.04(C)(3) of the SBC By-Laws, Policy & Procedures)

1)	State Procurement Agency: Location: Project Title: SBC Project No:	University of Tennessee Knoxville Hodges Library Improvem 540/009-08-2014	User Agency: ents	Knoxville Campus	
	Designer:	Sparkman & Associates	Contractor: Southern Constructors, Inc. Targeted Substantial Completion: 05/03/2017 Comment: Codes / Added Scope This change order provides for back up batteries for 6 existing exit signs that the SFM found were not working. Also, included are the relocation of several electrical outlets and additional wall painting requested by the Owner and categorized as additional scope.  After This Change Order		
	Construction Completion %:	100%			
	Change Order No.	2			
	Change Order Amount:	\$7,809			
	Change Order Percentage:	6.69%			
	Cumulative Percentage:	10.77%			
	Approved Project Funding				
	Approved Project Funding Original Bid Target:	\$255,600			
	Base Contract Amount:	\$233,000 \$191,500	Revised Contrac	t Amount	\$212,123.87
	Contingency:	\$25,560	Remaining Under		\$615,000.00
2)	Ctata Dragurament Aganau	TN Doord of Dogonto	Hoor Agamou.	TCAT Covington	
2)	State Procurement Agency: Location:	TN Board of Regents Covington	User Agency:	TCAT Covington	
	Project Title:	CIT Renovation			
	SBC Project No:	166/000-04-2013			
	Designer:	Breganza Associates	<b>Contractor</b> : Fulwood Construction C		n Co. LLC
	Construction Completion %:	90%	Targeted Substantial Completion: 07/22/2017		07/22/2017
	Change Order No.	6	Comment: Codes		
	Change Order Amount:	\$1,153.72	This change order addresses the need to have an ADA		
	Change Order Percentage:	0.2%	accessible ramp installed at two new doors that were added as a part of this project. This additional cost is due to required codes.  After This Change Order		
	Cumulative Percentage:	10.15%			
	Approved Project Funding				
	Original Bid Target:	\$563,705			
	Base Contract Amount:	\$563,705	Revised Contrac	t Amount:	\$620,932.27
	Contingency:	\$56,300	Remaining Under		\$700.82

3)	State Procurement Agency: Location:	TN Board of Regents Cookeville	User Agency:	Tennessee Technological University			
	Project Title:	Parking and Transportatio	and Transportation Improvements				
	SBC Project No:	166/011-02-2016	·				
	Designer:	Lose & Associates, Inc.	Contractor:	ontractor: Elk Mountain Construction Co, Inc. argeted Substantial Completion: 11/10/2017 omment: Hidden Conditions his change order provides for additional cubic yards of insuitable soil encountered and costed at the initial			
	Construction Completion %:	21%	Targeted Substa				
	Change Order No.	2	Comment: Hidd				
	Change Order Amount:	\$161,035	This change orde				
	Change Order Percentage:	9.74%	unsuitable soil e				
	Cumulative Percentage:	10.07%	approved unit pricing. <u>After This Change Order</u>				
	Approved Project Funding						
	Original Bid Target:	\$2,200,000					
	Base Contract Amount:	\$1,653,236	Revised Contrac	t Amount:	\$1,819,725.96		
	Contingency:	\$100,000	Remaining Unde	dicated Funds:	\$480,274.04		
4)	State Procurement Agency: Location:	TN Board of Regents Gallatin	User Agency:	Volunteer State Co	ate Community College		
	Project Title:	Roof Replacement & Envelope Repairs					
	SBC Project No:	166/025-02-2016					
	Designer:	Kaatz Binkley Jones Morris Arch	Contractor:	Roofix, Inc.			
	Construction Completion %:	5%	Targeted Substa	intial Completion:	09/21/2017		
	Change Order No.	1	Comment: Design Modifications				
	Change Order Amount:	\$34,916.06	This change or	der addresses the	need to provide		

 <u>Projects Approved Under Delegated Authority</u> which are not in excess of the \$500,000 threshold for major maintenance, and are not funded in whole or part by bond proceeds or residual proceeds from bond funding (in accordance with Item 2.01 of the SBC By-Laws, Policy & Procedures)

13.57%

13.57%

\$257,300

\$257,300

\$37,700

1) State Procurement Agency: Tennessee Board of Regents

**User Agency:** Southwest Tennessee Community College

**Location:** Memphis, Tennessee

Project Title: Macon Cove Campus Generator Replacement Replace generator at the Macon Cove campus.

SBC Project No. 166/033-02-2017

Total Project Budget: \$300,000

Change Order Percentage:

**Approved Project Funding** 

Original Bid Target:

Contingency:

**Base Contract Amount:** 

**Cumulative Percentage:** 

Source of Funding: Plant funds (non-auxiliary)

\$292,216.06

\$2,783.94

adhesive applied roof deck insulation board in lieu of

mechanical fasteners due to the finding that mechanical fasteners were spalling off the existing roof deck spray

on fire proofing insulation.

After This Change Order

**Revised Contract Amount:** 

Remaining Undedicated Funds:

2) State Procurement Agency: STREAM

**User Agency:** Department of Mental Health & Substance Abuse Services

**Location**: Middle Tennessee Mental Health Institution

Project Title: Cooling Tower Replacement

**Project Description:** Replace the existing cooling towers at the main hospital, and all required related

work.

**SBC Project No.** 344/001-01-2017

Total Project Budget: \$430,000

Source of Funding: 2017-2018 CFCM

3) State Procurement Agency: STREAM

**User Agency:** Department of Military

**Location**: Volunteer Training Site – Milan **Project Title**: Building I-200 Latrine Repairs

**Project Description:**Make architectural finish repairs, ADA improvements, and Mechanical, Electrical

and Plumbing upgrades to the facility's latrine and include all related work.

**SBC Project No.** 368/031-03-2017

Total Project Budget: \$393,000 Source of Funding: Federal (NGB)

#### • Sole Source / Proprietary Procurement

1) State Procurement Agency: STREAM

**User Agency**: Department of Military

Location: Volunteer Training Site – Milan/Lavinia, Carrol County, Tennessee

Project Title: Electrical Conversion SBC No. 368/031-02-2017 Type: Proprietary

Comment: Milan Public Utility (MPU) will operate and maintain the primary electrical

distribution system and requires a particular meter base that interfaces with

MPU. Multiple vendors can competitively bid this product.

 <u>Designer Additional Services</u> for when an individual project exceeds 20% of the designer's fee for basic services, or when an individual additional services approval amount exceeds \$100,000 (in accordance with Item 6.08 of the SBC By-Laws, Policy & Procedures)

1) State Procurement Agency: STREAM

**User Agency:** Department of Correction

Project: Bledsoe County Correctional Complex Expansion

**SBC No.** 142/013-01-2013-05

**Designer:** Thomas Miller & Partners, PLLC

Amount: \$114,000

**Explanation:** This ASR provides services to investigate the deficiencies with the existing

geothermal bore field and review associated equipment such as pumps, water source heat pumps, recovery units, and water heaters. This will also determine whether new structures can be supported by this existing bore field. Any required

remedial work will be proposed under a separate project.

2) State Procurement Agency: STREAM

**User Agency:** Department of Military

**Project:** Volunteer Training Site – Smyrna, Street Paving Improvements

**SBC No.** 361/079-03-2014

**Designer:** Ragan-Smith Associates, Inc.

**Amount:** \$6,602.50

**Explanation:** This ASR addresses the cost to extend the construction administration phase for

the designer, due to the contractor's faulty work and required remediation which

has extended the construction period.

3) State Procurement Agency: STREAM

**User Agency**: Department of General Services

Project: New State Museum SBC No. 529/050-01-2015 EOA Architects, PLLC

**Amount**: \$18,240

**Explanation:** This ASR is for retail consulting services for layout of the gift shop for the

museum. These services are not available basic services under the designer

agreement.

4) State Procurement Agency: STREAM

**User Agency:** Department of General Services

Project: New State Museum SBC No. 529/050-01-2015
Designer: EOA Architects, PLLC

Amount: \$170,025

**Explanation:** This ASR provides for the recommendations for the maintenance, operation, and

periodic replacement of various materials and systems in the new State Museum, along with estimated utility costs for the building. This work will provide an estimated annual cost for the maintenance and operations of the Museum prior to

the 17/18 legislative budget session.

## **Other Business**

There being no further business, the meeting adjourned at 12:12 p.m.

\* \* \* \* \* \*

Approved:

Tre Hargett
Secretary, State Building Commission
Secretary of State