OPERATING BUDGET

FISCAL YEAR 2018

TEACHER RETIREMENT SYSTEM OF TEXAS

Submitted to the
Governor's Office Budget Division and the
Legislative Budget Board on December 1, 2017

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CERTIFICATE

Agency Name **Teacher Retirement System**

This is to certify that the information contained in the agency operating budget filed with the Legislative Budget Board (LBB) and the Governor's Office of Budget, Planning and Policy (GOBPP) is accurate to the best of my knowledge and that the electronic submission to the LBB via the Automated Budget and Evaluation System of Texas (ABEST) and the PDF file submitted via the LBB Document Submission application are identical.

Additionally, should it become likely at any time that unexpended balances will accrue for any account, the LBB and the GOBPP will be notified in writing in accordance with Senate Bill 1, Article IX, Section 7.01, Eighty-fifth Legislature, Regular Session, 2017.

Chief Executive

Signature

Brian K. Guthrie
Printed Name

Executive Director
Title

December 1, 2017
Date

Board Chair

Signature

R. David Kelly
Printed Name

Chair, Board of Trustees
Title

December 1, 2017
Date

Chief Financial Officer

Signature

Don Green
Printed Name

Chief Financial Officer
Title

December 1, 2017
Date

Operating Budget for

Fiscal Year 2018

Submitted to the
Governor's Office Budget Division
and the Legislative Budget Board

by

Teacher Retirement System

December 1, 2017

85th Regular Session, Fiscal Year 2018 Operating Budget

Automated Budget and Evaluation System of Texas (ABEST)

323 Teacher Retirement System

Appropriation Years: 2018-19

	GENERAL REVENUE FUNDS		GR DEDICATED				OTHER FUNDS		ALL FUNDS	
	2017	2018	2017	2018	2017	2018	2017	2018	2017	2018
Goal: 1. To Administer the System as an Employee Benefit Trust										
1.1.1. Trs - Public Education Retirement	1,647,084,847	1,741,633,557							1,647,084,847	1,741,633,557
1.1.2. Trs - Higher Education Retirement	182,146,084	161,263,583	35,522,505	46,405,388			3,557,066	4,067,277	221,225,655	211,736,248
1.1.3. Administrative Operations							108,026,242	122,194,591	108,026,242	122,194,591
1.2.1. Retiree Health - Statutory Funds	319,412,143	583,729,797							319,412,143	583,729,797
1.3.1. Retiree Health - Supplemental Funds		212,000,000								212,000,000
Total, Goal	**2,148,643,074**	**2,698,626,937**	**35,522,505**	**46,405,388**			**111,583,308**	**126,261,868**	**2,295,748,887**	**2,871,294,193**
Total, Agency	**2,148,643,074**	**2,698,626,937**	**35,522,505**	**46,405,388**			**111,583,308**	**126,261,868**	**2,295,748,887**	**2,871,294,193**
Total FTEs									**496.0**	**524.3**

2.A. Summary of Budget By Strategy

85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **323** Agency name: **Teacher Retirement System**

Goal/*Objective*/**STRATEGY**	**EXP 2016**	**EXP 2017**	**BUD 2018**
1 To Administer the System as an Employee Benefit Trust			
1 *Sound Retirement System*			
1 TRS - PUBLIC EDUCATION RETIREMENT	$1,625,833,562	$1,647,084,847	$1,741,633,557
2 TRS - HIGHER EDUCATION RETIREMENT	$198,892,155	$221,225,655	$211,736,248
3 ADMINISTRATIVE OPERATIONS	$89,404,487	$108,026,242	$122,194,591
2 *Health Care Program for Public Education Retirees Funded by Statute*			
1 RETIREE HEALTH - STATUTORY FUNDS	$297,070,920	$319,412,143	$583,729,797
3 *Health care for Public Ed Retirees Funded by Supplemental State Funds*			
1 RETIREE HEALTH - SUPPLEMENTAL FUNDS	$0	$0	$212,000,000
TOTAL, GOAL 1	**$2,211,201,124**	**$2,295,748,887**	**$2,871,294,193**

2.A. Summary of Budget By Strategy

85th Regular Session, Fiscal Year 2018 Operating Budget
Automated Budget and Evaluation System of Texas (ABEST)

Agency code: **323** Agency name: **Teacher Retirement System**

Goal/*Objective*/**STRATEGY**	**EXP 2016**	**EXP 2017**	**BUD 2018**
General Revenue Funds:			
1 General Revenue Fund	$2,080,611,305	$2,148,643,074	$2,698,626,937
	$2,080,611,305	**$2,148,643,074**	**$2,698,626,937**
General Revenue Dedicated Funds:			
770 Est. Other Educational & General	$37,823,873	$35,522,505	$46,405,388
	$37,823,873	**$35,522,505**	**$46,405,388**
Other Funds:			
960 TRS Trust Account Fund	$92,765,946	$111,583,308	$126,261,868
	$92,765,946	**$111,583,308**	**$126,261,868**
TOTAL, METHOD OF FINANCING	**$2,211,201,124**	**$2,295,748,887**	**$2,871,294,193**
FULL TIME EQUIVALENT POSITIONS	**498.5**	**496.0**	**524.3**

Agency code: **323** Agency name: **Teacher Retirement System**

METHOD OF FINANCING	Exp 2016	Exp 2017	Bud 2018
GENERAL REVENUE			
1 General Revenue Fund			
REGULAR APPROPRIATIONS			
Regular Appropriations from MOF Table (2016-17 GAA)	$2,002,929,038	$2,046,454,786	$0
Regular Appropriations from MOF Table (2018-19 GAA)	$0	$0	$2,486,626,937
TRANSFERS			
Adjustment per Section 1575.201(b), Insurance Code	$18,766,094	$19,889,709	$0
Adjustment per Section 403.093(c), Government Code	$58,916,173	$66,647,068	$0
Rider 14 - Settle Up Dollars to TRS Care (Art III-33, 2016-17 GAA)	$0	$15,651,511	$0
SUPPLEMENTAL, SPECIAL OR EMERGENCY APPROPRIATIONS			
HB 21, 85th Leg, First Called Session	$0	$0	$212,000,000
TOTAL, General Revenue Fund	**$2,080,611,305**	**$2,148,643,074**	**$2,698,626,937**
TOTAL, ALL GENERAL REVENUE	**$2,080,611,305**	**$2,148,643,074**	**$2,698,626,937**
GENERAL REVENUE FUND - DEDICATED			
770 GR Dedicated - Estimated Other Educational and General Income Account No. 770			
REGULAR APPROPRIATIONS			
Regular Appropriations from MOF Table (2016-17 GAA)	$46,177,654	$48,024,760	$0
Regular Appropriations from MOF Table (2018-19 GAA)	$0	$0	$46,405,388
LAPSED APPROPRIATIONS			
Regular Appropriation from MOF Table (2016-17 GAA)	$(8,353,781)	$(12,502,255)	$0

Agency code: **323** Agency name: **Teacher Retirement System**

METHOD OF FINANCING	Exp 2016	Exp 2017	Bud 2018
TOTAL, GR Dedicated - Estimated Other Educational and General Income Account No. 770	**$37,823,873**	**$35,522,505**	**$46,405,388**
TOTAL, ALL GENERAL REVENUE FUND - DEDICATED	**$37,823,873**	**$35,522,505**	**$46,405,388**
OTHER FUNDS			
960 Teacher Retirement System Trust Account Fund No. 960			
REGULAR APPROPRIATIONS			
Regular Appropriations from MOF Table (2016-17 GAA)	$119,188,758	$77,162,229	$0
Regular Appropriations from MOF Table (2018-19 GAA)	$0	$0	$119,459,196
Employer Contributions for TRS Employees (2016-17 GAA)	$3,384,474	$3,440,790	$0
Employer Contributions for TRS Employees (2018-19 GAA)	$0	$0	$4,067,277
RIDER APPROPRIATION			
Art IX, Sec 14.03(i), Capital Budget UB (2016-17 GAA)	$(25,703,547)	$25,703,547	$0
Art IX, Sec 14.03(i), Capital Budget UB (2016-17 GAA)	$(4,530,071)	$4,530,071	$0
Art IX, Sec 14.03(i), Capital Budget UB (2018-19 GAA)	$0	$0	$(8,624,605)
Rider 13, Performance Incentive Compensation(2016-17 GAA)	$11,200,000	$11,360,000	$0
Rider 13, Performance Incentive Compensation(2018-19 GAA)	$0	$0	$11,360,000
LAPSED APPROPRIATIONS			
Rider 13, Performance Incentive Compensation(2016-17 GAA)	$(3,059,920)	$(4,560,778)	$0
Regular Appropriation from MOF Table (2016-17 GAA)	$(7,690,733)	$(4,690,379)	$0
Savings due to Hiring Freeze	$0	$(1,478,448)	$0
BASE ADJUSTMENT			

Agency code: **323** Agency name: **Teacher Retirement System**

METHOD OF FINANCING	Exp 2016	Exp 2017	Bud 2018
Employer Contributions for TRS Employees (2016-17 GAA)	$(23,015)	$116,276	$0
TOTAL, Teacher Retirement System Trust Account Fund No. 960	**$92,765,946**	**$111,583,308**	**$126,261,868**
TOTAL, ALL OTHER FUNDS	**$92,765,946**	**$111,583,308**	**$126,261,868**
GRAND TOTAL	**$2,211,201,124**	**$2,295,748,887**	**$2,871,294,193**

FULL-TIME-EQUIVALENT POSITIONS			
REGULAR APPROPRIATIONS			
Regular Appropriations from MOF Table (2016-17 GAA)	503.3	503.3	0.0
Regular Appropriations from MOF Table (2018-19 GAA)	0.0	0.0	524.3
RIDER APPROPRIATION			
Rider 16 (2016-17 GAA), Enterprise Application Modernization (TEAM) FTE	71.2	83.9	0.0
Rider 16 (2016-17 GAA), Enterprise Application Modernization (TEAM) FTE	(71.2)	(83.9)	0.0
Rider 15 (2018-19 GAA), Enterprise Application Modernization (TEAM) FTE	0.0	0.0	69.0
Rider 15 (2018-19 GAA), Enterprise Application Modernization (TEAM) FTE	0.0	0.0	(69.0)
LAPSED APPROPRIATIONS			
Regular Appropriations from MOF Table (2016-17 GAA)	(4.8)	0.0	0.0
Unfilled full-time-equivalent positions attributable to the Governor's hiring freeze.	0.0	(7.3)	0.0
TOTAL, ADJUSTED FTES	**498.5**	**496.0**	**524.3**

Agency code: **323** Agency name: **Teacher Retirement System**

METHOD OF FINANCING	Exp 2016	Exp 2017	Bud 2018

NUMBER OF 100% FEDERALLY FUNDED FTEs

Agency code: **323** Agency name: **Teacher Retirement System**

OBJECT OF EXPENSE		EXP 2016	EXP 2017	BUD 2018
1001	SALARIES AND WAGES	$58,033,839	$59,686,326	$70,762,099
1002	OTHER PERSONNEL COSTS	$2,122,955,865	$2,189,145,094	$2,750,220,582
2001	PROFESSIONAL FEES AND SERVICES	$11,549,820	$23,690,487	$19,720,929
2002	FUELS AND LUBRICANTS	$1,603	$1,038	$3,453
2003	CONSUMABLE SUPPLIES	$406,886	$406,135	$600,174
2004	UTILITIES	$987,896	$995,240	$1,220,423
2005	TRAVEL	$1,105,131	$865,327	$1,641,060
2006	RENT - BUILDING	$2,062,648	$2,222,055	$2,579,783
2007	RENT - MACHINE AND OTHER	$456,827	$502,608	$689,015
2009	OTHER OPERATING EXPENSE	$13,001,658	$12,947,578	$18,746,675
5000	CAPITAL EXPENDITURES	$638,951	$5,286,999	$5,110,000
	Agency Total	**$2,211,201,124**	**$2,295,748,887**	**$2,871,294,193**

Agency code: **323** Agency name: **Teacher Retirement System**

Goal/ *Objective* / **OUTCOME**	**Exp 2016**	**Exp 2017**	**Bud2018**
1 To Administer the System as an Employee Benefit Trust			
1 Sound Retirement System			
1 # of Years-Amortize TRS Retiremt. Fund Unfunded Actuarial Accrued Liab	33.60	32.20	31.10
2 TRS Retiremt. Fund 5-yr Avg Time-weighted Rate of ROI Performance	7.98 %	8.96 %	8.00 %
3 TRS Retirement. Fund 20-yr Avg Time-weighted Rate of ROI Performance	7.56 %	6.99 %	8.00 %
4 Investment Performance Relative to Board Approved Benchmark	72.22	114.16	100.00
KEY 5 TRS Retiremt. Fund Ann. Op. Exp. Per Member	29.53	28.60	29.00
KEY 6 TRS Retirement Fund Investment Expense as Basis Points of Net Assets	18.53	15.50	24.00
KEY 7 Service Level Percentage of Calls Answered in Specified Time Interval	60.60 %	68.60 %	70.00 %
2 Health Care Program for Public Education Retirees Funded by Statute			
1 Participation Rate in Disease Mgmt Program by Non-Medicare Enrollees	5.26 %	5.05 %	5.00 %
2 Generic Substitution Rate for TRS-Care Prescription Drug Benefits	98.80 %	99.00 %	99.00 %

Agency code: **323** Agency name: **Teacher Retirement System**

GOAL: 1 To Administer the System as an Employee Benefit Trust

OBJECTIVE: 1 Sound Retirement System — Service Categories:

STRATEGY: 1 Retirement Contributions for Public Education Employees. Estimated. — Service: 06 Income: A.2 Age: B.2

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Objects of Expense:				
1002	OTHER PERSONNEL COSTS	$1,625,833,562	$1,647,084,847	$1,741,633,557
TOTAL, OBJECT OF EXPENSE		**$1,625,833,562**	**$1,647,084,847**	**$1,741,633,557**
Method of Financing:				
1	General Revenue Fund	$1,625,833,562	$1,647,084,847	$1,741,633,557
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		**$1,625,833,562**	**$1,647,084,847**	**$1,741,633,557**
TOTAL, METHOD OF FINANCE :		**$1,625,833,562**	**$1,647,084,847**	**$1,741,633,557**
FULL TIME EQUIVALENT POSITIONS:				

Agency code: **323** Agency name: **Teacher Retirement System**

GOAL: 1 To Administer the System as an Employee Benefit Trust

OBJECTIVE: 1 Sound Retirement System — Service Categories:

STRATEGY: 2 Retirement Contributions for Higher Education Employees. Estimated. — Service: 06 Income: A.2 Age: B.2

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Objects of Expense:				
1002	OTHER PERSONNEL COSTS	$198,892,155	$221,225,655	$211,736,248
TOTAL, OBJECT OF EXPENSE		**$198,892,155**	**$221,225,655**	**$211,736,248**
Method of Financing:				
1	General Revenue Fund	$157,706,823	$182,146,084	$161,263,583
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		**$157,706,823**	**$182,146,084**	**$161,263,583**
Method of Financing:				
770	Est. Other Educational & General	$37,823,873	$35,522,505	$46,405,388
SUBTOTAL, MOF (GENERAL REVENUE FUNDS - DEDICATED)		**$37,823,873**	**$35,522,505**	**$46,405,388**
Method of Financing:				
960	TRS Trust Account Fund	$3,361,459	$3,557,066	$4,067,277
SUBTOTAL, MOF (OTHER FUNDS)		**$3,361,459**	**$3,557,066**	**$4,067,277**
TOTAL, METHOD OF FINANCE :		**$198,892,155**	**$221,225,655**	**$211,736,248**
FULL TIME EQUIVALENT POSITIONS:				

Agency code: **323** Agency name: **Teacher Retirement System**

GOAL: 1 To Administer the System as an Employee Benefit Trust

OBJECTIVE: 1 Sound Retirement System — Service Categories:

STRATEGY: 3 Administrative Operations — Service: 09 Income: A.2 Age: B.2

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Output Measures:				
KEY 1	Number of TRS Benefit Applications Processed	72,238.00	73,608.00	72,000.00
2	Number of TRS Retirement Fund Member Accounts Serviced	10,243,666.00	10,346,102.00	10,553,024.00
3	Percent of Retirees Whose First Annuity is Paid When It is First Due	99.89	99.76	98.00
Objects of Expense:				
1001	SALARIES AND WAGES	$58,033,839	$59,686,326	$70,762,099
1002	OTHER PERSONNEL COSTS	$1,159,228	$1,422,449	$1,120,980
2001	PROFESSIONAL FEES AND SERVICES	$11,549,820	$23,690,487	$19,720,929
2002	FUELS AND LUBRICANTS	$1,603	$1,038	$3,453
2003	CONSUMABLE SUPPLIES	$406,886	$406,135	$600,174
2004	UTILITIES	$987,896	$995,240	$1,220,423
2005	TRAVEL	$1,105,131	$865,327	$1,641,060
2006	RENT - BUILDING	$2,062,648	$2,222,055	$2,579,783
2007	RENT - MACHINE AND OTHER	$456,827	$502,608	$689,015
2009	OTHER OPERATING EXPENSE	$13,001,658	$12,947,578	$18,746,675
5000	CAPITAL EXPENDITURES	$638,951	$5,286,999	$5,110,000
TOTAL, OBJECT OF EXPENSE		**$89,404,487**	**$108,026,242**	**$122,194,591**
Method of Financing:				
960	TRS Trust Account Fund	$89,404,487	$108,026,242	$122,194,591
SUBTOTAL, MOF (OTHER FUNDS)		**$89,404,487**	**$108,026,242**	**$122,194,591**
TOTAL, METHOD OF FINANCE :		**$89,404,487**	**$108,026,242**	**$122,194,591**
FULL TIME EQUIVALENT POSITIONS:		**498.5**	**496.0**	**524.3**

Agency code: **323** Agency name: **Teacher Retirement System**

GOAL: 1 To Administer the System as an Employee Benefit Trust

OBJECTIVE: 2 Health Care Program for Public Education Retirees Funded by Statute — Service Categories:

STRATEGY: 1 Healthcare for Public Ed Retirees Funded by Statute. Estimated. — Service: 06 Income: A.2 Age: B.2

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Explanatory/Input Measures:				
1	% Total Eligible Enrollees Who Select Medicare Advantage Program	68.23 %	68.27 %	90.00 %
Objects of Expense:				
1002	OTHER PERSONNEL COSTS	$297,070,920	$319,412,143	$583,729,797
TOTAL, OBJECT OF EXPENSE		**$297,070,920**	**$319,412,143**	**$583,729,797**
Method of Financing:				
1	General Revenue Fund	$297,070,920	$319,412,143	$583,729,797
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		**$297,070,920**	**$319,412,143**	**$583,729,797**
TOTAL, METHOD OF FINANCE :		**$297,070,920**	**$319,412,143**	**$583,729,797**
FULL TIME EQUIVALENT POSITIONS:				

Agency code: **323** Agency name: **Teacher Retirement System**

GOAL: 1 To Administer the System as an Employee Benefit Trust

OBJECTIVE: 3 Health care for Public Ed Retirees Funded by Supplemental State Funds — Service Categories:

STRATEGY: 1 Healthcare for Public Ed Retirees Funded by Supplemental State Funds — Service: 06 Income: A.2 Age: B.2

CODE	DESCRIPTION	EXP 2016	EXP 2017	BUD 2018
Objects of Expense:				
1002	OTHER PERSONNEL COSTS	$0	$0	$212,000,000
TOTAL, OBJECT OF EXPENSE		**$0**	**$0**	**$212,000,000**
Method of Financing:				
1	General Revenue Fund	$0	$0	$212,000,000
SUBTOTAL, MOF (GENERAL REVENUE FUNDS)		**$0**	**$0**	**$212,000,000**
TOTAL, METHOD OF FINANCE :		**$0**	**$0**	**$212,000,000**
FULL TIME EQUIVALENT POSITIONS:				

SUMMARY TOTALS:

OBJECTS OF EXPENSE:	**$2,211,201,124**	**$2,295,748,887**	**$2,871,294,193**
METHODS OF FINANCE :	**$2,211,201,124**	**$2,295,748,887**	**$2,871,294,193**
FULL TIME EQUIVALENT POSITIONS:	**498.5**	**496.0**	**524.3**

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code / Category Name *Project Sequence/Project Id/ Name* OOE / TOF / MOF CODE	EXP 2016	EXP 2017	BUD 2018
5003 Repair or Rehabilitation of Buildings and Facilities			
1/1 Building Renovations FY2016/2017			
OBJECTS OF EXPENSE			
Capital			
2001 PROFESSIONAL FEES AND SERVICES	$0	$80,396	$0
5000 CAPITAL EXPENDITURES	$0	$1,125,000	$0
Capital Subtotal OOE, Project 1	$0	$1,205,396	$0
Subtotal OOE, Project 1	**$0**	**$1,205,396**	**$0**
TYPE OF FINANCING			
Capital			
CA 960 TRS Trust Account Fund	$0	$1,205,396	$0
Capital Subtotal TOF, Project 1	$0	$1,205,396	$0
Subtotal TOF, Project 1	**$0**	**$1,205,396**	**$0**
2/2 Building Renovations FY2018/2019			
OBJECTS OF EXPENSE			
Capital			
5000 CAPITAL EXPENDITURES	$0	$0	$2,000,000
Capital Subtotal OOE, Project 2	$0	$0	$2,000,000
Subtotal OOE, Project 2	**$0**	**$0**	**$2,000,000**
TYPE OF FINANCING			
Capital			
CA 960 TRS Trust Account Fund	$0	$0	$2,000,000
Capital Subtotal TOF, Project 2	$0	$0	$2,000,000
Subtotal TOF, Project 2	**$0**	**$0**	**$2,000,000**
3/3 Sump Pump System Upgrade FY 2016/2017			

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code / Category Name *Project Sequence/Project Id/ Name* OOE / TOF / MOF CODE		EXP 2016	EXP 2017	BUD 2018
OBJECTS OF EXPENSE				
Capital				
5000 CAPITAL EXPENDITURES		$0	$900,000	$0
Capital Subtotal OOE, Project	3	$0	$900,000	$0
Subtotal OOE, Project	3	**$0**	**$900,000**	**$0**
TYPE OF FINANCING				
Capital				
CA 960 TRS Trust Account Fund		$0	$900,000	$0
Capital Subtotal TOF, Project	3	$0	$900,000	$0
Subtotal TOF, Project	3	**$0**	**$900,000**	**$0**
4/4 Garage Fire Suppression Upgrade FY16/17				
OBJECTS OF EXPENSE				
Capital				
5000 CAPITAL EXPENDITURES		$0	$1,800,000	$0
Capital Subtotal OOE, Project	4	$0	$1,800,000	$0
Subtotal OOE, Project	4	**$0**	**$1,800,000**	**$0**
TYPE OF FINANCING				
Capital				
CA 960 TRS Trust Account Fund		$0	$1,800,000	$0
Capital Subtotal TOF, Project	4	$0	$1,800,000	$0
Subtotal TOF, Project	4	**$0**	**$1,800,000**	**$0**
5/5 Data Center Generator FY16/17				
OBJECTS OF EXPENSE				
Capital				
5000 CAPITAL EXPENDITURES		$0	$450,000	$0

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code / Category Name *Project Sequence/Project Id/ Name* OOE / TOF / MOF CODE		EXP 2016	EXP 2017	BUD 2018
Capital Subtotal OOE, Project	5	$0	$450,000	$0
Subtotal OOE, Project	5	**$0**	**$450,000**	**$0**
TYPE OF FINANCING				
Capital				
CA 960 TRS Trust Account Fund		$0	$450,000	$0
Capital Subtotal TOF, Project	5	$0	$450,000	$0
Subtotal TOF, Project	5	**$0**	**$450,000**	**$0**
Capital Subtotal, Category	5003	$0	$4,355,396	$2,000,000
Informational Subtotal, Category	5003			
Total, Category	**5003**	**$0**	**$4,355,396**	**$2,000,000**

5005 Acquisition of Information Resource Technologies

6/6 TEAM Program FY2016/2017

OBJECTS OF EXPENSE				
Capital				
1001 SALARIES AND WAGES		$4,101,100	$4,945,796	$0
1002 OTHER PERSONNEL COSTS		$66,540	$110,064	$0
2001 PROFESSIONAL FEES AND SERVICES		$9,126,449	$19,757,568	$0
2003 CONSUMABLE SUPPLIES		$0	$205	$0
2005 TRAVEL		$34,198	$483	$0
2009 OTHER OPERATING EXPENSE		$911,441	$590,825	$0
5000 CAPITAL EXPENDITURES		$200,000	$0	$0
Capital Subtotal OOE, Project	6	$14,439,728	$25,404,941	$0
Subtotal OOE, Project	6	**$14,439,728**	**$25,404,941**	**$0**
TYPE OF FINANCING				
Capital				

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code / Category Name *Project Sequence/Project Id/ Name* OOE / TOF / MOF CODE	EXP 2016	EXP 2017	BUD 2018
CA 960 TRS Trust Account Fund	$14,439,728	$25,404,941	$0
Capital Subtotal TOF, Project 6	$14,439,728	$25,404,941	$0
Subtotal TOF, Project 6	**$14,439,728**	**$25,404,941**	**$0**
7/7 TEAM Program FY2018/2019			
OBJECTS OF EXPENSE			
Capital			
1001 SALARIES AND WAGES	$0	$0	$5,682,679
1002 OTHER PERSONNEL COSTS	$0	$0	$81,200
2001 PROFESSIONAL FEES AND SERVICES	$0	$0	$10,084,378
2003 CONSUMABLE SUPPLIES	$0	$0	$10,000
2005 TRAVEL	$0	$0	$30,000
2009 OTHER OPERATING EXPENSE	$0	$0	$656,000
Capital Subtotal OOE, Project 7	$0	$0	$16,544,257
Subtotal OOE, Project 7	**$0**	**$0**	**$16,544,257**
TYPE OF FINANCING			
Capital			
CA 960 TRS Trust Account Fund	$0	$0	$16,544,257
Capital Subtotal TOF, Project 7	$0	$0	$16,544,257
Subtotal TOF, Project 7	**$0**	**$0**	**$16,544,257**
8/8 Mainframe and Peripheral Upgrades FY2016/2017			
OBJECTS OF EXPENSE			
Capital			
2009 OTHER OPERATING EXPENSE	$0	$49,140	$0
5000 CAPITAL EXPENDITURES	$0	$683,544	$0
Capital Subtotal OOE, Project 8	$0	$732,684	$0
Subtotal OOE, Project 8	**$0**	**$732,684**	**$0**

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code / Category Name *Project Sequence/Project Id/ Name* OOE / TOF / MOF CODE	EXP 2016	EXP 2017	BUD 2018
TYPE OF FINANCING			
Capital			
CA 960 TRS Trust Account Fund	$0	$732,684	$0
Capital Subtotal TOF, Project 8	$0	$732,684	$0
Subtotal TOF, Project 8	**$0**	**$732,684**	**$0**
9/9 Data Center Upgrade FY2018/2019			
OBJECTS OF EXPENSE			
Capital			
5000 CAPITAL EXPENDITURES	$0	$0	$420,000
Capital Subtotal OOE, Project 9	$0	$0	$420,000
Subtotal OOE, Project 9	**$0**	**$0**	**$420,000**
TYPE OF FINANCING			
Capital			
CA 960 TRS Trust Account Fund	$0	$0	$420,000
Capital Subtotal TOF, Project 9	$0	$0	$420,000
Subtotal TOF, Project 9	**$0**	**$0**	**$420,000**
10/10 Telecommunications Upgrade FY2016/2017			
OBJECTS OF EXPENSE			
Capital			
2001 PROFESSIONAL FEES AND SERVICES	$40,243	$860	$0
2004 UTILITIES	$42,911	$128,620	$0
2009 OTHER OPERATING EXPENSE	$146,285	$160,334	$0
5000 CAPITAL EXPENDITURES	$133,451	$246,623	$0
Capital Subtotal OOE, Project 10	$362,890	$536,437	$0
Subtotal OOE, Project 10	**$362,890**	**$536,437**	**$0**
TYPE OF FINANCING			

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code / Category Name *Project Sequence/Project Id/ Name* OOE / TOF / MOF CODE		EXP 2016	EXP 2017	BUD 2018
Capital				
CA 960 TRS Trust Account Fund		$362,890	$536,437	$0
Capital Subtotal TOF, Project	10	$362,890	$536,437	$0
Subtotal TOF, Project	10	**$362,890**	**$536,437**	**$0**
11/11 Network Infrastructure Upgrade FY2018/2019				
OBJECTS OF EXPENSE				
Capital				
5000 CAPITAL EXPENDITURES		$0	$0	$450,000
Capital Subtotal OOE, Project	11	$0	$0	$450,000
Subtotal OOE, Project	11	**$0**	**$0**	**$450,000**
TYPE OF FINANCING				
Capital				
GO 960 TRS Trust Account Fund		$0	$0	$450,000
Capital Subtotal TOF, Project	11	$0	$0	$450,000
Subtotal TOF, Project	11	**$0**	**$0**	**$450,000**
12/12 Investment Systems Modernization FY2016/2017				
OBJECTS OF EXPENSE				
Capital				
2009 OTHER OPERATING EXPENSE		$4,222	$238,673	$0
5000 CAPITAL EXPENDITURES		$144,657	$70,000	$0
Capital Subtotal OOE, Project	12	$148,879	$308,673	$0
Subtotal OOE, Project	12	**$148,879**	**$308,673**	**$0**
TYPE OF FINANCING				
Capital				

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code / Category Name *Project Sequence/Project Id/ Name* OOE / TOF / MOF CODE		EXP 2016	EXP 2017	BUD 2018
CA 960 TRS Trust Account Fund		$148,879	$308,673	$0
Capital Subtotal TOF, Project	12	$148,879	$308,673	$0
Subtotal TOF, Project	12	**$148,879**	**$308,673**	**$0**
13/13 Investment Systems Modernization FY2018/2019				
OBJECTS OF EXPENSE				
Capital				
5000 CAPITAL EXPENDITURES		$0	$0	$370,000
Capital Subtotal OOE, Project	13	$0	$0	$370,000
Subtotal OOE, Project	13	**$0**	**$0**	**$370,000**
TYPE OF FINANCING				
Capital				
CA 960 TRS Trust Account Fund		$0	$0	$370,000
Capital Subtotal TOF, Project	13	$0	$0	$370,000
Subtotal TOF, Project	13	**$0**	**$0**	**$370,000**
14/14 PC Workstation Refresh FY2016/2017				
OBJECTS OF EXPENSE				
Capital				
2009 OTHER OPERATING EXPENSE		$368,161	$406,416	$0
Capital Subtotal OOE, Project	14	$368,161	$406,416	$0
Subtotal OOE, Project	14	**$368,161**	**$406,416**	**$0**
TYPE OF FINANCING				
Capital				
CA 960 TRS Trust Account Fund		$368,161	$406,416	$0
Capital Subtotal TOF, Project	14	$368,161	$406,416	$0

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code / Category Name *Project Sequence/Project Id/ Name* OOE / TOF / MOF CODE		EXP 2016	EXP 2017	BUD 2018
Subtotal TOF, Project	14	**$368,161**	**$406,416**	**$0**
15/15 PC Workstation Refresh FY2018/2019				
OBJECTS OF EXPENSE				
Capital				
5000 CAPITAL EXPENDITURES		$0	$0	$370,000
Capital Subtotal OOE, Project	15	$0	$0	$370,000
Subtotal OOE, Project	15	**$0**	**$0**	**$370,000**
TYPE OF FINANCING				
Capital				
CA 960 TRS Trust Account Fund		$0	$0	$370,000
Capital Subtotal TOF, Project	15	$0	$0	$370,000
Subtotal TOF, Project	15	**$0**	**$0**	**$370,000**
16/16 Pension Legislation FY2017				
OBJECTS OF EXPENSE				
Capital				
5000 CAPITAL EXPENDITURES		$0	$0	$0
Capital Subtotal OOE, Project	16	$0	$0	$0
Subtotal OOE, Project	16	**$0**	**$0**	**$0**
TYPE OF FINANCING				
Capital				
CA 960 TRS Trust Account Fund		$0	$0	$0
Capital Subtotal TOF, Project	16	$0	$0	$0
Subtotal TOF, Project	16	**$0**	**$0**	**$0**
17/17 Telephone Counseling Center Upgrade FY2018/2019				

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code / Category Name *Project Sequence/Project Id/ Name* OOE / TOF / MOF CODE	EXP 2016	EXP 2017	BUD 2018
OBJECTS OF EXPENSE			
Capital			
5000 CAPITAL EXPENDITURES	$0	$0	$1,500,000
Capital Subtotal OOE, Project 17	$0	$0	$1,500,000
Subtotal OOE, Project 17	**$0**	**$0**	**$1,500,000**
TYPE OF FINANCING			
Capital			
CA 960 TRS Trust Account Fund	$0	$0	$1,500,000
Capital Subtotal TOF, Project 17	$0	$0	$1,500,000
Subtotal TOF, Project 17	**$0**	**$0**	**$1,500,000**
Capital Subtotal, Category 5005	$15,319,658	$27,389,151	$19,654,257
Informational Subtotal, Category 5005			
Total, Category 5005	**$15,319,658**	**$27,389,151**	**$19,654,257**

8000 Centralized Accounting and Payroll/Personnel System (CAPPS)

18/18 Centralized Accounting and Payroll/Personnel System (CAPPS) – Enterprise Resource Planning (ERP) Project.

OBJECTS OF EXPENSE			
Capital			
1001 SALARIES AND WAGES	$0	$0	$325,000
1002 OTHER PERSONNEL COSTS	$0	$0	$300
2001 PROFESSIONAL FEES AND SERVICES	$0	$0	$2,000,000
Capital Subtotal OOE, Project 18	$0	$0	$2,325,300
Subtotal OOE, Project 18	**$0**	**$0**	**$2,325,300**
TYPE OF FINANCING			

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code / Category Name *Project Sequence/Project Id/ Name* OOE / TOF / MOF CODE	EXP 2016	EXP 2017	BUD 2018
Capital			
CA 960 TRS Trust Account Fund	$0	$0	$2,325,300
Capital Subtotal TOF, Project 18	$0	$0	$2,325,300
Subtotal TOF, Project 18	**$0**	**$0**	**$2,325,300**
Capital Subtotal, Category 8000	$0	$0	$2,325,300
Informational Subtotal, Category 8000			
Total, Category 8000	**$0**	**$0**	**$2,325,300**
AGENCY TOTAL -CAPITAL	**$15,319,658**	**$31,744,547**	**$23,979,557**
AGENCY TOTAL -INFORMATIONAL			
AGENCY TOTAL	**$15,319,658**	**$31,744,547**	**$23,979,557**
METHOD OF FINANCING:			
Capital			
960 TRS Trust Account Fund	$15,319,658	$31,744,547	$23,979,557
Total, Method of Financing-Capital	$15,319,658	$31,744,547	$23,979,557
Total, Method of Financing	**$15,319,658**	**$31,744,547**	**$23,979,557**
TYPE OF FINANCING:			
Capital			
CA CURRENT APPROPRIATIONS	$15,319,658	$31,744,547	$23,529,557
GO GENERAL OBLIGATION BONDS	$0	$0	$450,000
Total, Type of Financing-Capital	$15,319,658	$31,744,547	$23,979,557
Total,Type of Financing	**$15,319,658**	**$31,744,547**	**$23,979,557**

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code/Name

Project Sequence/Project Id/Name

	Goal/Obj/Str	Strategy Name	EXP 2016	EXP 2017	BUD 2018
5003 Repair or Rehabilitation of Buildings and Facilities					
1/1	*Building Renovations FY16/17*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	1,205,396	$0
		TOTAL, PROJECT	$0	$1,205,396	$0
2/2	*Building Renovations FY18/19*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	0	2,000,000
		TOTAL, PROJECT	$0	$0	$2,000,000
3/3	*Sump Pump Sys. Upgrade FY16/17*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	900,000	0
		TOTAL, PROJECT	$0	$900,000	$0
4/4	*Garage Fire Suppr Upgrade FY16/17*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	1,800,000	0
		TOTAL, PROJECT	$0	$1,800,000	$0
5/5	*Data Center Generator FY16/17*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	450,000	0
		TOTAL, PROJECT	$0	$450,000	$0

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code/Name

Project Sequence/Project Id/Name

	Goal/Obj/Str	Strategy Name	EXP 2016	EXP 2017	BUD 2018
5005 Acquisition of Information Resource Technologies					
6/6	*TEAM Program FY16/17*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	14,439,728	25,404,941	$0
		TOTAL, PROJECT	$14,439,728	$25,404,941	$0
7/7	*TEAM Program FY18/19*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	0	16,544,257
		TOTAL, PROJECT	$0	$0	$16,544,257
8/8	*Mainframe Upgrades FY16/17*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	732,684	0
		TOTAL, PROJECT	$0	$732,684	$0
9/9	*Data Center Upgrade FY18/19*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	0	420,000
		TOTAL, PROJECT	$0	$0	$420,000
10/10	*Telecomm Upgrade FY16/17*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	362,890	536,437	0
		TOTAL, PROJECT	$362,890	$536,437	$0

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code/Name

Project Sequence/Project Id/Name

	Goal/Obj/Str	Strategy Name	EXP 2016	EXP 2017	BUD 2018
11/11	*Network Infrastructure Upg FY18/19*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	0	$450,000
		TOTAL, PROJECT	$0	$0	$450,000
12/12	*Investment Sys Moderniz FY16/17*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	148,879	308,673	0
		TOTAL, PROJECT	$148,879	$308,673	$0
13/13	*Investment Sys Moderniz FY18/19*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	0	370,000
		TOTAL, PROJECT	$0	$0	$370,000
14/14	*PC Workstation Refresh FY16/17*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	368,161	406,416	0
		TOTAL, PROJECT	$368,161	$406,416	$0
15/15	*PC Workstation Refresh FY18/19*				
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	0	370,000
		TOTAL, PROJECT	$0	$0	$370,000

Agency code: **323** Agency name: **Teacher Retirement System**

Category Code/Name / *Project Sequence/Project Id/Name*	Goal/Obj/Str	Strategy Name	EXP 2016	EXP 2017	BUD 2018
16/16 Pension Legislation FY17					
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	0	$0
		TOTAL, PROJECT	$0	$0	$0
17/17 Telephone Counseling Upg FY18/19					
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	0	1,500,000
		TOTAL, PROJECT	$0	$0	$1,500,000
8000 Centralized Accounting and Payroll/Personnel System (CAPPS)					
18/18 CAPPS ERP Project FY18/19					
Capital	1-1-3	ADMINISTRATIVE OPERATIONS	0	0	2,325,300
		TOTAL, PROJECT	$0	$0	$2,325,300
		TOTAL CAPITAL, ALL PROJECTS	**$15,319,658**	**$31,744,547**	**$23,979,557**
		TOTAL INFORMATIONAL, ALL PROJECTS			
		TOTAL, ALL PROJECTS	**$15,319,658**	**$31,744,547**	**$23,979,557**