#### BOARD OF REGENTS BRIEFING PAPER

#### 1. Agenda Item Title: NSHE Debt Financing and Major Construction Projects Report Meeting Date: December 3-4, 2015

#### 2. BACKGROUND & POLICY CONTEXT OF ISSUE:

NSHE Financial Advisors, Marty Johnson and John Peterson of JNA Consulting, will present information describing debt mechanisms available to finance NSHE capital projects, the status of NSHE's existing debt and NSHE's future capacity to finance new projects. (Attachment A). To add context to the presentation, a summary of major capital projects from 2010 to present and future anticipated projects through 2020 is included with the reference material (Attachment B).

#### 3. SPECIFIC ACTIONS BEING RECOMMENDED OR REQUESTED:

N/A - Information only.

#### 4. IMPETUS (WHY NOW?):

This item is being presented to update the Board on capital financing mechanisms.

#### 5. BULLET POINTS TO SUPPORT REQUEST/RECOMMENDATION:

N/A - Information Only

#### 6. POTENTIAL ARGUMENTS AGAINST THE REQUEST/RECOMMENDATION:

N/A - Information Only

#### 7. ALTERNATIVE(S) TO WHAT IS BEING REQUESTED/RECOMMENDED:

N/A – Information Only

#### 8. COMPLIANCE WITH BOARD POLICY:

Consistent With Current Board Policy: Title # Chapter # Section #	
Amends Current Board Policy: Title # Chapter # Section #	
Amends Current Procedures & Guidelines Manual: Chapter # Section #	
Other:	
Fiscal Impact: Yes Nox	
Explain:	

# Nevada System of Higher Education Municipal Bonds 101 An overview of bonding opportunities & statistics

December 2015

# General Municipal Bond Market Statistics

(BOARD OF REGENTS 12/03/15 & 12/04/15) Ref. BOR-20, Page 3 of 64

### Municipal Bond Market 2014 Snapshot

- 10,867 bond issues sold in 2014
  - Average of 42 issues per business day
- \$334.43 billion borrowed in 2014
  - □ Average of \$1.286 billion per business day

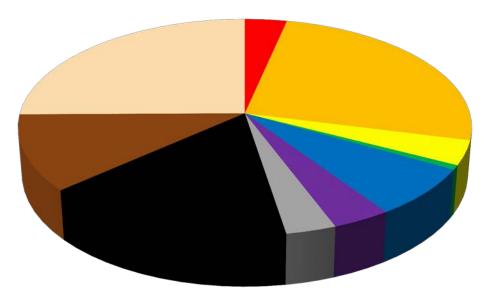
#### Use of Funds

New Money	\$144.01 billion	(43.1%)
Refunding	\$125.79 billion	(37.6%)
Combined	\$64.63 billion	(19.3%)

#### Security

Revenue	\$198.76 billion	(59.4%)
<b>General Obligation</b>	\$135.68 billion	(40.6%)

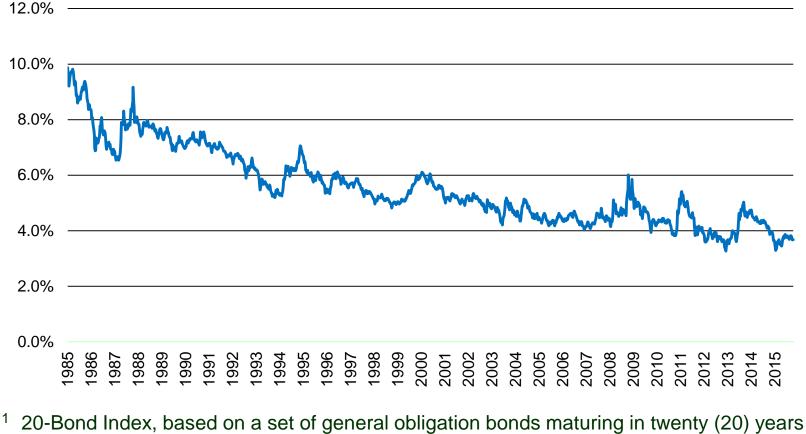
### Types of Bonds 2014 Snapshot



- Development \$11,318.1 (3.4%)
- **Education \$85,524.2 (25.6%)**
- Electric Power \$12,173.6 (3.6%)
- Environ. Facilities \$2,223.1 (0.7%)
- Health Care \$24,352.2 (7.3%)
- Housing \$12,367.1 (3.7%)
- Public Facilities \$10,655.7 (3.2%)
- Transportation \$53,673.5 (16.0%)
- Utilities \$38,014.0 (11.4%)
- General Purp. \$84,130.9 (25.2%)

(All Numbers in Millions)

### Annual Average Municipal Interest Rates<sup>1</sup>



# **NSHE** Financing Options

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#### **NEVADA SYSTEM OF HIGHER EDUCATION**

#### SUMMARY OF CAPITAL FINANCING OPTIONS

The following table generally illustrates various financing options (i.e., ways to leverage a revenue stream) as opposed to sources of debt repayment. Before a financing method can be selected, a source of repayment (revenue stream), must be selected.

	Financing Method	Security	Source of Debt Payment	Approval Process	Recent/Proposed Projects Financed Using This Method
1	State General Obligation Bonds/ Appropriations	General Obligation of State	<ul> <li>State Wide Property Tax</li> <li>State Appropriations</li> </ul>	<ul><li>Legislative Authorization</li><li>State Board of Finance</li></ul>	UNLV Hotel College Building
2	State Lease Purchase	Appropriate	Any Legally Available State Funds (can include other funds)	<ul> <li>Legislative Authorization or Interim Finance Committee</li> <li>State Dept of Admin, Treasurer</li> <li>State Lands Registrar</li> <li>State Board of Finance</li> <li>Regents</li> <li>State Board of Examiners</li> </ul>	<ul> <li>NSC student union building</li> </ul>
3	Slot Tax Revenue (State) Bonds	<ul> <li>Pledged Slot Tax Revenues</li> <li>General Obligation of State</li> </ul>	Slot Tax Revenues	<ul> <li>Legislative Authorization</li> <li>Regents</li> <li>State Board of Finance</li> </ul>	<ul> <li>UNLV Thomas &amp; Mack Center</li> <li>UNR Engineering &amp; Science Building Renovation</li> </ul>

	Financing Method	Security	Source of Debt Payment	Approval Process	Recent/Proposed Projects Financed Using This Method
4	Universities Revenue Bonds (or Community College)	Pledged Student Fees; Revenues from Various Facilities	Most Revenue Streams	<ul><li>Legislative Authorization</li><li>Regents</li></ul>	<ul> <li>UNLV Beverly Rogers Literature &amp; Law Building Remodel</li> <li>UNR Mackay Stadium Imp.</li> </ul>
58	a System Certificates of Participation (COPS)	All Legally Available Funds of the System	Most Revenue Streams	Regents	<ul> <li>UNR Student Fitness Center</li> <li>TMCC Redfield Health Science Center</li> <li>UNR Great Basin Hall</li> </ul>
51	b Bank Loans	All Legally Available Funds of the System	Most Revenue Streams	Regents	<ul> <li>CSN renovation of West Charleston "A" &amp; "B" buildings</li> <li>Donor "bridge" financings</li> </ul>
50	c Vendor/ Developer Financing	Revenue Stream/Collateral (asset being financed)	Most Revenue Streams	Regents	<ul> <li>Equipment leases</li> <li>UNR Sinclair Street lease w/ City of Reno</li> </ul>
50	d Other/ Industrial Development Revenue Bonds/ New Markets Tax Credits/ Tax Increment Bonds	Revenue Stream/ Collateral (asset being financed)	Most Revenue Streams	<ul><li>City or County</li><li>Regents or a Foundation</li></ul>	<ul><li>UNLV Foundation Building</li><li>UNR Ponderosa Village</li><li>MidTown UNLV</li></ul>

# **Bonding Authorization**

- State GO bonds
- □ none
- Revenue bonds
- □ UNR master plan projects
- □ UNLV master plan projects
- CSN student services/parking/ classrooms
- □ NSC student housing/parking
- WNC student housing
- Bank loans/System COPs not subject to Legislative authorization

- Issuance of bonds often depends on affordability, not authorization/debt limit
- Authorization is equivalent to the number of checks in your checkbook
- Revenues pledged to bonds may not be the source of repayment (e.g. bridge loans repaid with donor funds)
- Bank loans/System COPs represent a cross-pledge of all NSHE institutions

# Legislatively Authorized Revenue Bonds

Campus	Bond Type	Authorized but Unissued	Legislative Authorization	Authorization Expiration	Authorized Projects
UNR	UNR/UNLV Student Fee Revenue	\$2,790,000	AB 478 (2011)	Jan 1, 2029	Capital improvements within Master Plan
UNLV	UNR/UNLV Student Fee Revenue	156,020,000	AB 401 (2009)	Jan 1, 2029	Capital improvements within Master Plan
CSN	Community College Student Fee Revenue	45,000,000	SB 455 (2007)	June 1, 2022	<ul> <li>Student service facilities</li> <li>Classrooms</li> <li>Parking facilities</li> </ul>
WNC	Community College Student Fee Revenue	20,000,000	SB 455 (2007)	June 1, 2022	Residence hall
NSC	Nevada State College Student Fee Revenue	15,000,000 5,000,000	SB 455 (2007)	June 1, 2022	<ul><li>Student housing</li><li>Parking facilities</li></ul>

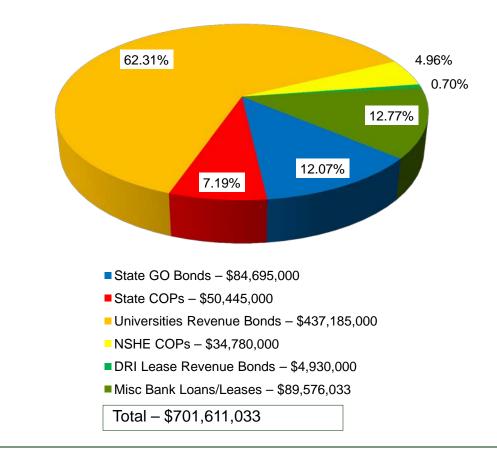
# **NSHE Debt Summary/Analysis**

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#### COMPOSITION OF OUTSTANDING AND APPROVED DEBT & OTHER CAPITAL OBLIGATIONS (BY SECURITY TYPE)

Nevada System of Higher Education

December 1, 2015

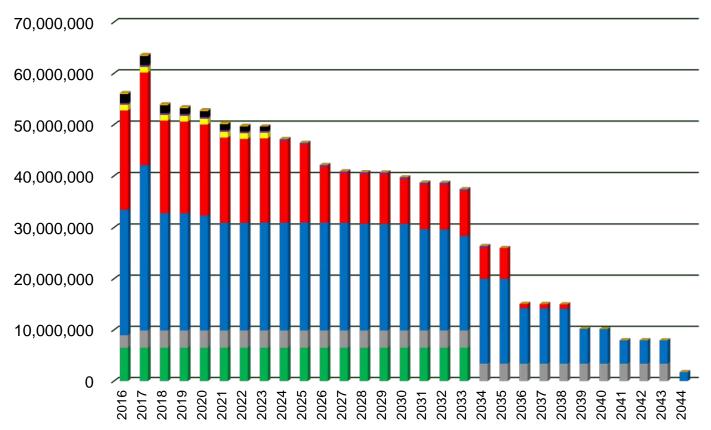


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Nevada System of Higher Education DEBT SERVICE REQUIREMENTS TO MATURITY Bonds, Bank Loans/Leases As of June 30, 2015

■ State GO Bonds ■ State COPs ■ UNR ■ UNLV ■ CSN ■ TMCC ■ DRI ■ GBC



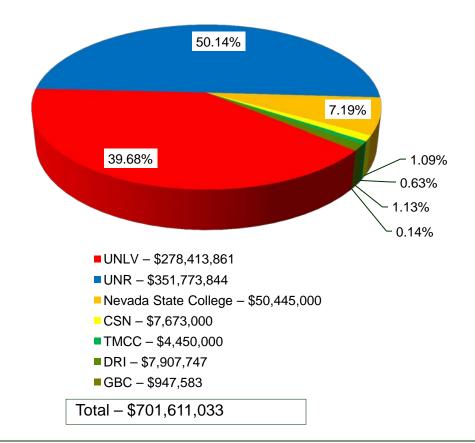
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(BOARD OF REGENTS 12/03/15 & 12/04/15) Ref. BOR-20, Page 14 of 64

#### COMPOSITION OF OUTSTANDING AND APPROVED DEBT & OTHER CAPITAL OBLIGATIONS (BY BENEFICIARY CAMPUS)

Nevada System of Higher Education

December 1, 2015



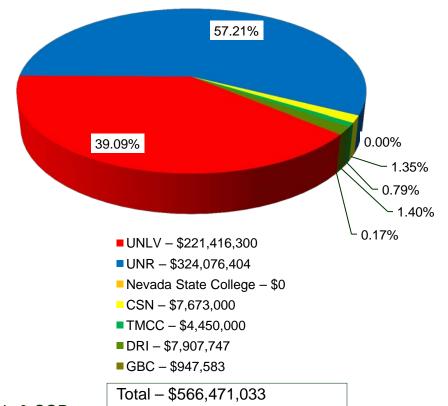
## A Few Notes... (not all debt is created equal)

- Projects generating incremental revenues do not impact debt affordability in the same way as non-revenue generating projects
- Debt paid by sources outside of NSHE are excluded from rating agencies' analysis of NSHE
  - □ State GO Bonds
  - □ State Certificates of Participation
- UNR/UNLV have used interim "bridge" loans to match timing of donor contributions. These <u>may</u> affect debt affordability, but are generally expected to be paid from non-NSHE sources.

#### OUTSTANDING & APPROVED DEBT WITH A RATING IMPACT\* (BY CAMPUS)

Nevada System of Higher Education

December 1, 2015



\* Excludes State GO Slot Tax Bonds & COPs.

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# Debt Outstanding or Approved But Unissued by Board of Regents\*

Campus	Debt Type	Debt Outstanding	Approved but Unissued	Total
UNR	Univ. Rev. Bonds NSHE COPs Bank Loans/Other Total	255,905,000 28,975,000 <u>11,596,404</u> \$296,476,404	0 0 <u>27,600,000</u> \$27,600,000	255,905,000 28,975,000 <u>39,196,404</u> \$324,076,404
UNLV	Univ. Rev. Bonds NSHE COPs Bank Loans/Other Total	181,280,000 1,355,000 <u>768,300</u> \$183,403,300	0 0 <u>38,013,000</u> \$38,013,000	181,280,000 1,355,000 <u>38,781,300</u> \$221,416,300
CSN	Bank Loans/Other	\$7,673,000	\$0	\$7,673,000
TMCC	NSHE COPs	\$4,450,000	\$0	\$4,450,000
DRI	Lease Rev. Bonds Bank Loans/Other Total	4,930,000 <u>2,977,747</u> \$7,907,747	0 <u>0</u> \$0	4,930,000 <u>2,977,747</u> \$7,907,747
GBC	Bank Loans/Other	<u>\$947,583</u>	<u>\$0</u>	<u>\$947,583</u>
NSHE		\$500,858,033	\$65,613,000	\$566,471,033
*				

\* Excludes State GO Bonds/COPs.

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### Approved But Unissued Bonds/Notes

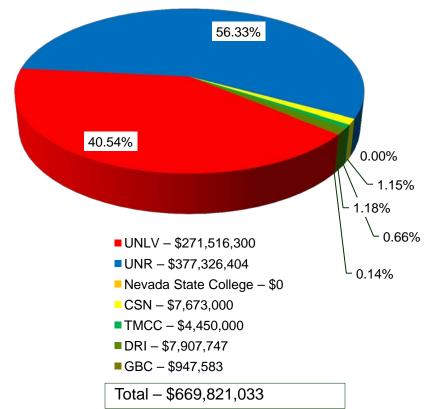
### Proposed Bonds/Notes

Campus	Bond/Obligation Type	Amount	Project	Campus	Bond/Obligation Type	Amount	Project
UNR	Bank Loan (Donor Bridge)	11,700,000	Achievement Center	UNR	NSHE Cert of Participation	53,250,000	Great Basin Residence
UNR	Bank Loan	15,900,000	Fitness				Hall
	(Donor Bridge)	-,,	Center	UNLV	Promissory Note	<u>50,100,000</u>	Trop/Koval
UNLV	Bank Loan	19,900,000	Hotel Admin.		(NSHE COPs)		Land Purch.
	(Donor Bridge)	, ,	Building	Total		103,350,000	
UNLV	Capital Lease	<u>18,113,000</u>	UNLV Gateway				
Total		65,613,000					

#### DEBT (INCLUDING PROPOSED) WITH RATING IMPACT\* (BY CAMPUS)

Nevada System of Higher Education

December 1, 2015



\* Excludes State GO Bonds/COPs.

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# **NSHE** Rating Analysis

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### Ratings

Moody's	Standard & Poors	Description
Hi	igh Grade	
Aaa	AAA	The highest rating assigned to a debt instrument, indicating an extremely strong capacity to pay principal and interest. Bonds in this category are often referred to as "gilt-edge" securities.
Aa1	AA+	High-quality bonds by all standards with strong capacity to pay
Aa2	AA	principal and interest and judged to be of high quality by all
Aa3	AA-	standards. These bonds are rated lower primarily because the margins of protection are less strong than those for Aaa and AAA.
Medium I	nvestment Grade	
A1	A+	These bonds possess many favorable investment attributes, but
A2	А	elements that suggest a susceptibility to impairment given adverse
A3	A-	economic changes may be present.
Baa1 Baa2 Baa3	BBB+ BBB BBB-	Bonds are regarded as having adequate capacity to pay principal and interest, but certain protective elements may be lacking in the event of adverse economic conditions that could lead to a weakened capacity for payment.
<b>S</b> a1 Ba2 Ba3	<mark>beculative</mark> BB+ BB BB-	Bonds regarded as having only moderate protection of principal and interest payments during both good and bad times.
B1 B2 B3	B+ B B-	Bonds that generally lack characteristics of other desirable investments and have greater vulnerability to default. Assurance of interest and principal payments over any long period of time may be small.

# **NSHE Bond Ratings**

(as of November 1, 2015)

	Standard & Poor's	Moody's	Fitch
State of Nevada GO Bonds*	AA	Aa2	AA+
Universities Revenue Bonds	AA-	Aa2	n/a
NSHE Certs. of Participation	AA-	n/a	AA
DRI Lease Revenue Bonds	n/a	n/a	AA-
Community College Rev. Bonds <sup>†</sup>	n/a	n/a	n/a

\* Rating agencies apply state sovereignty rule to NSHE ratings.

<sup>†</sup> No longer outstanding.

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# **NSHE** Peer Ratings Comparison

(as of November 1, 2015)

	Standard & Poor's	Moody's	Fitch
NSHE	AA-	Aa2	AA
Clark County, Nevada	AA	Aa1	n/a
Washoe County, Nevada	AA	Aa2	n/a
Clark County School District, Nevada	AA-	A1	n/a
Washoe County School District, Nevada	AA	Aa3	AA-*
University of Arizona	AA-	Aa2	n/a
Colorado State University <sup>†</sup>	A+	Aa3	n/a
University of Hawaii	A+	Aa2	AA
University of New Mexico	AA	Aa2	n/a

\* Fitch does not rate newly issued Washoe County School District bonds.
 † Depicts the underlying CSU system rating, not that of its state's intercept program.

# NSHE vs. Moody's Medians

(FY2014 medians)

Category	NSHE (Aa2)*	Moody's (Aa)	Moody's (A)
FTE Enrollment	68,550	27,668	9,470
Debt Outstanding (\$000s) <sup>†</sup>	550,123	585,498	116,628
Expendable Resources to Debt (x)	1.99	1.22	0.74
Total Financial Resources to Debt (x)	2.74	1.91	1.12
Cash & Investments to Debt (x)	1.76	1.24	0.83
Debt to cash flow (x)	4.46	5.83	8.69
Debt to operating revenues (x)	0.39	0.50	0.68
Debt service (FY16) to operations (%)	3.38	4.10	5.00
Debt service coverage (x)	3.18	2.63	2.08

\* Universities Revenue Bonds. As of June 30, 2015

<sup>†</sup> Excludes State GO Slot Tax Bonds & COPs. Includes NSHE bonds/obligations outstanding as of June 30, 2015.

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# NSHE vs. Standard & Poor's Medians

(FY2014 medians)

Category	NSHE (AA-)*	S&P (AA)	S&P (A)
FTE Enrollment	68,550	32,265	10,819
Debt Outstanding (\$000s) <sup>†</sup>	550,123	689,891	141,343
Cash & investments to debt (%)	203.2	163.0	97.3
Adjusted Unrestricted Net Assets to debt (%)	128.7	102.1	62.1
Current debt service burden (%)	3.2	3.3	3.9
MADS burden (%)	3.8	3.5	4.4

\* Universities Revenue Bonds/Certificates of Participation. As of June 30, 2015

<sup>†</sup> Excludes State GO Slot Tax Bonds & COPs. Includes NSHE bonds/obligations outstanding as of June 30, 2015.

# NSHE vs. Fitch Medians

(FY2014 medians)

Category	NSHE (AA)*	Fitch (AA)	Fitch (A)
Debt Outstanding	550,123	n/a	n/a
Available Funds/Pro-forma Debt (%)	196.7	86.2	41.1
Current Debt Service Coverage (x)	1.8	2.2	1.5
Current Debt Burden (%)	3.2	4.5	6.7
Pro-Forma MADS Coverage (x)	1.5	1.8	1.3
Pro-Forma MADS Burden (%)	3.9	4.5	9.0

\* Certificates of Participation. As of June 30, 2015

<sup>†</sup> Excludes State GO Slot Tax Bonds & COPs. Includes NSHE bonds/obligations outstanding as of June 30, 2015.

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# Recent Rating Agency Debt Comments

- NSHE's debt levels are modest, with \$497 million of pro-forma rated debt and 0.35 times debt to operating revenue, compared to the Aa2 median of \$683 million and 0.46 times, respectively. – Moody's January 2015
- Financial resources remain strong for the rating, and we believe NSHE has some additional debt capacity within the existing rating given its modest debt burden. – Standard & Poor's January 2015
- Fitch views the system's moderate debt burden, track record of generating satisfactory debt service coverage from annual operations and conservatively structured debt portfolio as indicators of a manageable leverage position. Fitch does not expect near-term debt plans to pressure the rating. – Fitch July 2014

# **NSHE Debt Capacity**

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# **Debt Capacity Defined**

- Generally, debt capacity is an organization's ability to meet its debt obligations with ongoing revenues.
- Debt capacity can also incorporate bond rating restrictions, if appropriate.
  - Rating agency criteria change from time-to-time
  - □ Not everyone can be "AAA"
- Debt capacity is also affected by revenues pledged to bondholders and additional bonds' tests.

# **Cash Flow Debt Capacity Analysis**

(FY2014 audit vs. FY2016 pro-forma debt service)\*

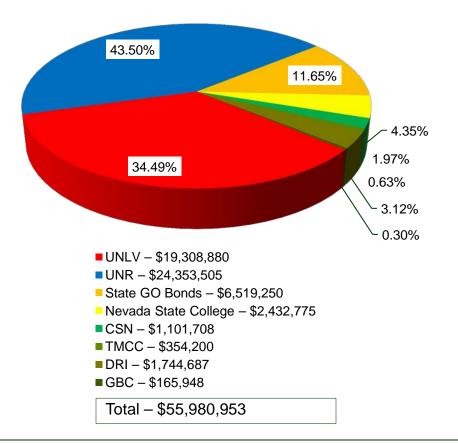
From Cash Flow Statement	NSHE
Operating Activities	(558,254)
Noncapital Financing Activities	646,493
Net Cash Flow	88,239
Debt Service	
Principal	30,258
Interest	25,723
Total	55,981
Coverage <sup>†</sup>	1.58

- \* Due to the timing difference between the 2014 audit and 2016 est. debt service, some associated project revenues are not included in this analysis. (e.g. UNR Fitness Center student fees, UNR Cooper Court project revenues, NSC student union fee revenues)
- <sup>†</sup> Other revenues that may be available for debt service but are not depicted in this analysis are: Proceeds from sale of property & equipment, Investing activities, and Capital grants and gifts received. If included, these would show additional capacity.

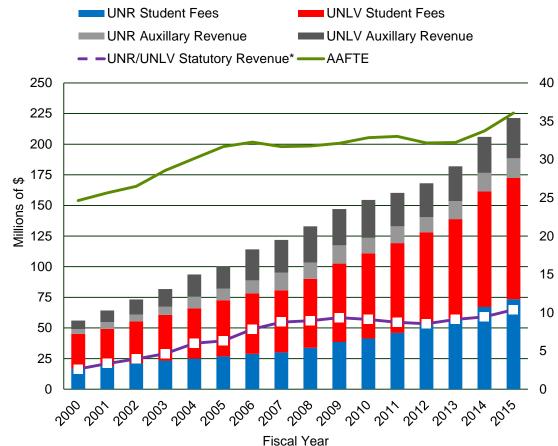
JNA Consulting Group, LLC

#### FY2016 DEBT SERVICE BREAKDOWN (BY CAMPUS)

Based on June 30, 2015 outstanding obligations



# UNLV/UNR Revenue Bonds' Pledged Revenue History



2000	2015	% change
24,636	36,062	46.37
56,113	221,393	294.55
16,466	64,965	294.53
63.50	161.23	153.91
64.85	167.10	157.67
	24,636 56,113 16,466 63.50	24,63636,06256,113221,39316,46664,96563.50161.2364.85167.10

<sup>†</sup> Undergrad fees.

Thousands

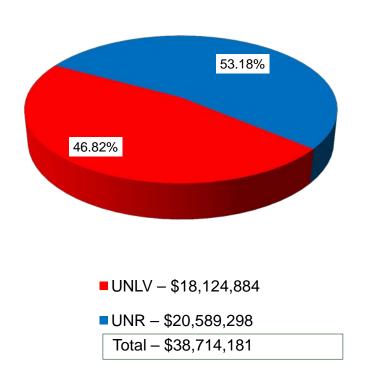
\* Excludes UNLV/UNR Gen. Fund & Gen. Imp. Fees.

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#### FY2016 DEBT SERVICE ON UNLV/UNR REV BONDS BREAKDOWN (BY CAMPUS)

Based on June 30, 2015 outstanding obligations



- The most restrictive test for issuance of URBs is a requirement for 110% coverage of debt service based on revenues defined in the legislative authorization
  - Based on this subset of 2015 pledged revenues (\$64,964,762), max debt service for UNLV/UNR revenue bonds is \$59,058,875
- Practically, issuance of URBs is constrained by factors other than legal covenants

# Final Notes on Debt Capacity

- Some "bright lines" exist for debt capacity within rating categories
  - Debt service equal or greater than 10% of "operating revenues" is considered highly leveraged.
  - □ In general, highly levered organizations do not receive "AA" level ratings.
  - □ As shown on previous slides, NSHE's debt service burden is not near this threshold.
- Rating agencies are encouraged by positive NOI (including State appropriations and Federal non-operating grants & contract activity)
- Each NSHE institution has differing capital needs.
- Capital projects requiring debt issuance are analyzed on an individual basis, comparing internally allocated and incremental revenues against debt service requirements.
- Debt has a programmatic opportunity cost, revenues utilized for debt service may not be used for other programming purposes.
- While the majority of NSHE debt is cross-pledged between institutions, each institution is expected to execute a
  plan to pay its portion of debt without subsidy from other campuses.

Attachment B



# MAJOR CONSTRUCTION PROJECTS REPORT - SUMMARY DOCUMENT -



System Administration · University of Nevada, Reno · University of Nevada, Las Vegas ·

College of Southern Nevada  $\cdot$  Great Basin College  $\cdot$  Truckee Meadows Community College  $\cdot$ 

Western Nevada College · Desert Research Institute · Nevada State College



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Mr. Chester Burton, President Western Nevada College

Mr. Bart Patterson, President Nevada State College

Document Prepared by the Finance Department Office of the Chancellor

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### NEVADA SYSTEM OF HIGHER EDUCATION MAJOR CONSTRUCTION PROJECTS REPORT FY 2010 – FY 2020

### Introduction

This document provides a summary of major construction from Fiscal Year 2010 through Fiscal Year 2020.

To define the term "major", we relied on the State of Nevada's definition of a capital project: new building construction, remodeling or major repairs, and maintenance, repair or replacement projects greater than \$300,000.

Each campus identified individual projects within the ten year time frame and provided a status, completion date, and funding amount.

The major construction projects contained in this document are divided into two sections:

- Active/Pending
- Completed

Within the two sections, all projects have been categorized by project status using one of the following:

BOR Approval Granted Completed Construction in Progress Design in Progress Planning Proposed Not Approved by BOR Ongoing To Be Determined (TBD) <This page intentionally left blank>

# ACTIVE AND PENDING PROJECTS

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CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
College of Southern Nevada			
Building Remodel/Renovation			
	CC Phase II of CC Library & seismic renovation TBD	\$0.50	\$0.00
	Performance Contracting	\$0.50	\$0.00
	WCC A Building	\$3.60	Ş0.00
	Loans	\$7.76	\$0.00
	WCC B Building	Ş7.70	Ş0.00
	Loans	\$2.83	\$0.00
Deferred Maintenance		,	,
	13-15 Deferred Maintenance		
	State HECC/SHECC Funds	\$1.71	\$1.71
	15-17 Deferred Maintenance		
	State HECC/SHECC Funds	\$2.19	\$2.19
	17-19 Deferred Maintenance		
	State HECC/SHECC Funds	\$2.16	\$2.16
	19-21 Deferred Maintenance		
	State HECC/SHECC Funds	\$1.97	\$1.97
Infrastructure Improvements			
	CC North Central Plant - Phase II	4. 00	40.00
	TBD	\$1.60	\$0.00
	CC North Central Plant - Phase III	¢4.60	ćo og
	TBD Exterior Sizes	\$1.60	\$0.00
	Exterior Signage General Imp. Funds	ć0.45	¢0.00
	HC Hydronic Line between A & C for Central Plant	\$0.45	\$0.00
	TBD	\$0.50	\$0.00
	Performance Contracting	\$1.35	\$0.00
New Facility/Building		<i>\</i>	çoroo
	CC North Central Plant - Phase I, Structure		
	TBD	\$1.50	\$0.00
	CC Student Union		
	Revenue Bonds (estimated)	\$25.00	\$0.00
	HC Athletic fields		
	General Imp. Funds	\$2.00	\$0.00
	HC Health Sciences		
	TBD	\$35.00	\$0.00
	HC Student Union	447 44	40.00
	Revenue Bonds (estimated)	\$25.00	\$0.00
	NWC Classroom Admin Building	<u>.</u>	<u> </u>
	TBD WC Student Union	\$41.00	\$0.00
	WC Student Union Revenue Bonds (estimated)	\$25.00	\$0.00
Repair/Replacement	Revenue Bonus (estimateu)	\$25.00	ŞU.U
Repair/Replacement	CC Elevator Repair/Upgrade		
	TBD	\$0.25	\$0.00
	Deferred Maintenance (non-HECC/SHECC)	<i>\\</i> 0.23	<i>40.00</i>
	Capital Improvement Fees (estimated)	\$2.75	\$0.00
	HC A building Mechanical	7	
	Capital Improvement Fees	\$0.76	\$0.00
	HC Elevator Repair/Upgrade		
	TBD	\$0.25	\$0.00
	WCC Elevator Repair/Upgrade		
	TBD	\$0.63	\$0.0
Technology Upgrade			
	Deferred Maintenance (non-HECC/SHECC)		
	Capital Improvement Fees (estimated)	\$1.20	\$0.0
ollege of Southern Nevada Total		\$188.76	\$8.0

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
Desert Research Institute			
Building Remodel/Renovation			
	Boulder City Laboratory Improvements		
	Would need a Legislative State funding request of \$1.44M	\$0.00	\$0.00
Deferred Maintenance		-	
	FY15-17 Aggregate of Deferred Maintenance		
	HECC/SHECC	\$0.38	\$0.38
	FY17-19 Aggregate of Deferred Maintenance	-	
	HECC/SHECC	\$0.42	\$0.42
Infrastructure Improvements			
•	Power Quality Improvements - Reno Campus		
	Would need a Legislative State funding request of \$0.36M	\$0.00	\$0.00
	SNSC HVAC Heat Pump and Piping Replacement		
	Would need a Legislative State funding request of \$2.69M	\$0.00	\$0.00
New Facility/Building			,
	SNSC Pill Construction		
	Would need a Legislative State funding request of \$39.67M	\$0.00	\$0.00
	SNSC Pill Project Planning		7
	Would need a Legislative State funding request of \$4.59M	\$0.00	\$0.00
Repair/Replacement	······································	<i>voloc</i>	çoroo
- F · · · F · · · · · · · · · · · · · ·	Maxey Science Center Fume Hood Replacement		
	Would need a Legislative State funding request of \$1.11M	\$0.00	\$0.00
esert Research Institute Total		\$0.80	\$0.80

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
Great Basin College			
Building Remodel/Renovation			
	Welding Lab Expansion Gift \$0.10M; CIF \$0.50M; State Appropriation/CIP \$3.5M	\$4.10	\$3.50
Deferred Maintenance			
	FY15-17 Deferred Maintenance		
	HECC/SHECC	\$0.47	\$0.47
	FY17-19 Deferred Maintenance		
	HECC/SHECC	\$0.37	\$0.37
Infrastructure Improvements			
-	Pahrump Center - Planning - BLM Land		
	CIF \$0.40M, Other Non State College Funds \$0.10M; TBD \$1.75M	\$2.25	\$0.00
Great Basin College Total		\$7.19	\$4.34

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
Nevada State College			
Building Remodel/Renovation			
	Dawson Building		
	TBD	\$0.00	\$0.00
Deferred Maintenance			
	FY15-17 Deferred Maintenance		
	HECC/SHECC	\$0.10	\$0.10
	FY17-19 Deferred Maintenance		
	HECC/SHECC	\$0.18	\$0.18
Infrastructure Improvements			
	Campus Infrastructure		
	TBD	\$0.00	\$0.00
New Facility/Building			
<i>"</i> 0	Academic Building		
	Donor Fd \$2M, State Appr. \$8M	\$10.00	\$8.00
	Academic/Arts	,	
	Donor funding	\$30.00	\$0.00
	K-12 or Charter School	,	+
	Private Funding	\$0.00	\$0.00
	Nursing Science and Education	<i>\$0.00</i>	<i>40.00</i>
	State COPs \$20.9M, Estate Tax \$0.2M, College Reserves \$0.7M	\$21.80	\$0.00
	Office/Retail Spec Building	Ş21.00	Ş0.00
	Private Funding	\$0.00	\$0.00
	Rogers Student Center	Ş0.00	Ş0.00
	State COPs \$20.9M, Estate Tax \$0.2M, College Reserves \$0.7M	\$21.80	\$0.00
	Skilled Nursing Facility	Υ <u></u> 21.00	Ç0.00
	Private Funding	\$0.00	\$0.00
	Student Housing	Ş0.00	Ç0.00
	Private Funding	\$0.00	\$0.00
Vevada State College Total	i invate i unumb	\$83.88	\$0.00 \$8.28

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
System Admin			
Deferred Maintenance			
	FY15-17 Aggregate of Deferred Maintenance		
	HECC/SHECC	\$0.10	\$0.10
	FY17-19		
	HECC/SHECC	\$0.10	\$0.10
System Admin Total		\$0.20	\$0.20

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
Truckee Meadows CC			
Building Remodel/Renovation			
	Student Life Project Red Mountain Building		
	GIF \$2.0M, CIF \$1.0M, New Student Fees (if approved) \$2.0M	\$5.00	\$0.00
Building Remodel/Renovation, New			
	IGT EDA Phase I		
	Contingency \$0.4M, Foundation CD \$0.3M, FED EDA Grant \$2.3M, GIF \$0.18M,	\$6.20	\$0.30
	IGT Phase II Project		
	Donors	\$4.30	\$0.00
	Redfield Health Science Center		
	Debt Svc \$5.0M, Pennington Fd. \$2.0M, Jacobs Fd. \$1.0M, Redfield Fd. \$2.0M, CIF	\$11.00	\$0.00
Infrastructure Improvements			
·	Telecommunications Project		
	Telecommunications Replacement Funds	\$1.10	\$0.00
New Facility/Building		<i><b></b><i></i><b></b><i></i><b></b><i></i></i>	çoloo
item radiney, bunding	Black Box Theatre		
	Foundation pledges \$5.0M, New Market Tax Credit \$3.5M, Redirect Keystone lease	\$11.50	\$0.00
	New Parking Lot Project	φ11.50	<i>\$</i> 0.00
	CIF	\$2.40	\$0.00
Repair/Replacement		şz.40	ŞU.UU
nepai/nepiacement	Vista and Childcare HVAC Upgrades		
	HECC/SHECC	\$0.50	\$0.50
Fruckee Meadows CC Total		\$0.50 \$42.00	\$0.50 \$0.80
Tuckee Wieddows CC Total		Ş42.00	ŞU.8U

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
University of Nevada, Las Vegas			
Building Remodel/Renovation			
	School of Medicine 'Interim' Academic/Teaching Space	4	
	Estimated - SOM operating funds	\$2.50	\$2.50
Building Remodel/Renovation, New			
	Engineering College Academic and Research Building	495.00	40.00
	TBD \$16M, Donor Fds \$9M	\$25.00	\$0.00
	Thomas and Mack Center Renovation and West Addition	4	
	Slot tax \$54.4M, HECC/SHECC \$4.0M, Thomas and Mack Fd. \$3.3M, Revenue	\$75.20	\$58.40
New Facility/Building	A start Core To sills		
	Animal Care Facility	64 CF	
	HECC/SHECC	\$1.65	\$1.65
	Baseball Clubhouse Facility	4.5.5.5	
	Donor in-kind project delivery, donor funds	\$3.00	\$0.00
	Business College Building		
	TBD \$64M, Donor Fds. \$36M	\$100.00	\$0.00
	Football Athletic Training Facility		
	Estimated - Donor funds	\$34.00	\$0.00
	Grant Hall Replacement Building		
	TBD \$39M, Donor Fds. \$26M	\$65.00	\$39.00
	Hotel College Academic Building		
	Donor funds (with interim financing) \$28.7M, 2009, 2013, 2015 State CIP \$27.6M,	\$57.80	\$29.00
	Nursing and Physical Therapy Building		
	Estimated - Donor funds \$10M, 2009 State CIP \$3.1M, TBD \$33M	\$46.10	\$3.10
	Research Building		
	TBD \$30M, Donor Fds. \$20M	\$50.00	\$30.00
	TBD \$30M; Donor Fds. \$20M	\$50.00	\$0.00
	School of Medicine Teaching and Academic Building		
	Estimated - Donor funds	\$80.00	\$0.00
	Student Union Expansion		
	Estimated - bond/debt refinancing funds	\$7.00	\$0.00
	Undergraduate Sciences Lab Teaching Facility		
	Donor Fds. \$32.8; TBD \$49.2	\$82.00	\$0.00
Private Development			
	University Gateway Development		
	Private Funding	\$0.00	\$0.00
	University Park Apartments Student Housing		
	Private Funding	\$0.00	\$0.00
Iniversity of Nevada, Las Vegas Total		\$679.25	\$163.65

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
University of Nevada, Reno			
Building Remodel/Renovation			
	Ansari Business School Renovation		
	Donors	¢2.00	¢0.00
	Chemistry Building Renovation	\$2.00	\$0.00
	TBD	\$0.00	\$0.00
	Leifson Physics Building Renovation	Ş0.00	Ş0.00
	TBD	\$0.00	\$0.00
	Lincoln Hall Renovation	+	+
	Stead and Main Station Field Lab)	\$7.10	\$0.00
	Lombardi Recreation Renovation	\$7.10	Ş0.00
	TBD	\$4.20	\$0.00
	Mackay Stadium Improvement Project	Ş4.20	Ş0.00
	Donors \$2M, Increased Ticket Prices/Sales \$9.5M	\$11.50	\$0.00
	Manzanita Hall Renovation		·
	TBD	\$0.00	\$0.00
	Palmer Engineering Building Renovation		
	2013 State Slot Tax Proceeds	\$14.70	\$14.70
	Thompson Hall Renovation		
	Includes monetized non-productive assets (i.e. excess land and water rights at	\$4.40	\$0.00
Infrastructure Improvements			
	Aggregate of Infrastructure Improvements 2016>\$300K		
	State Appropriation -Institutional Funds	\$1.70	\$1.70
	Electrical System Replacement and Upgrading	<u> </u>	<u>éa aa</u>
	2013 State Slot Tax Proceeds	\$3.00	\$3.00
	South Campus Chilled Water Interconnect	¢2.00	ć2.00
New Facility/Building	State HECC/SHECC \$2.7M, State Appropriation - Inst. Fds. \$1.1M	\$3.80	\$3.80
New Facility/Building	2017 Residence Hall		
	Student Rents	\$58.90	\$0.00
	2019 Residence Hall	<i>\$</i> 50.50	<i>ç</i> 0.00
	Student Rents	\$0.00	\$0.00
	College of Business Building	+	+
	TBD	\$0.00	\$0.00
	E. L. Wiegand Fitness Center		
	Lead Gift Wiegand Fd. \$8M, Other Gifts \$5.5M, State Appropriation - Inst. Fds.	\$46.90	\$0.70
	Engineering Building		
	State Appropriation - Inst Fds./Donor \$44.5M, State CIP Request \$41.5M	\$86.00	\$41.50
	Fine Arts Act II Building		
	Donors	\$20.00	\$0.00
	Outdoor Tennis Courts		
	Donors \$1.6M, State Appropriation - Inst. Fds. \$0.5M	\$2.10	\$0.50
	Pennington Student Acheivement Center	64E 00	60 F0
Iniversity of Nevada, Reno Total	Pennington Fd \$6M, Other Gifts \$6M, Student CIF \$21.1M, State Appropriation -	\$45.00 \$311.30	\$0.50 <b>\$66.40</b>

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
Western Nevada College			
Building Remodel/Renovation			
	ADA Life Safety Retrofit TBD Est. \$1.00 M Aspen Chemistry/Biology Lab	\$0.00	\$0.00
	TBD Est \$1.30M Marlette Hall	\$0.00	\$0.00
	TBD Est. \$0.50M Sedway Café	\$0.00	\$0.00
	Student Fees CIF	\$0.50	\$0.00
Deferred Maintenance			
	FY17-19 Deferred Maintenance HECC/SHECC FY15-17 Deferred Maintenance	\$0.49	\$0.49
	HECC/SHECC	\$0.49	\$0.49
New Facility/Building		Ş0.4J	Ş0.4 <i>3</i>
	Residence Hall Public Private Partnership	\$15.00	\$0.00
Repair/Replacement			
	Cedar Building		
	Performance Contracting	\$3.00	\$0.00
Western Nevada College Total		\$19.48	\$0.98
Grand Total		\$1,332.85	\$253.47

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# COMPLETED PROJECTS

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CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
College of Southern Nevada			
09-11 Deferred Maintenance	Deferred Maintenance State HECC/SHECC Funds	\$1.24	\$1.25
11-13 Deferred Maintenance	Deferred Maintenance State HECC/SHECC Funds	\$1.58	\$1.57
13-15 Deferred Maintenance	Deferred Maintenance State HECC/SHECC Funds	\$0.21	\$0.21
CC Air Handlers 6 & 8	Building Remodel/Renovation Investment Income	\$0.35	\$0.00
CC Culinary Fan Wall	Building Remodel/Renovation Investment Income	\$0.23	\$0.00
CC Data.Server Room	Technology Upgrade Capital Improvement Fees	\$1.64	\$0.00
CC Main Building Shear Wall	Building Remodel/Renovation	\$0.39	\$0.00
CC Paving	Infrastructure Improvements General Imp. Funds	\$2.54	\$0.00
CC Science Lab Remodel	Building Remodel/Renovation State CIP \$13.38M, CIF \$1.0M, FF&E \$0.59	\$14.97	\$13.40
CC Science Modulars	New Facility/Building Auxiliary Fund \$0.83M, GIF \$0.01M	\$0.84	\$0.00
CC Site Improvement, Storm drain & 1/2	Infrastructure Improvements Capital Improvement Fees	\$1.21	\$0.00
CC Solar	Infrastructure Improvements		
CC Transportation Technology Building Off Sites	Sustainability Reserves \$0.03M, NV Energy \$.50M, Student Government \$0.06M	\$0.59	\$0.00
Student Corvices Remodels (all computes)	Capital Improvement Fees	\$0.26	\$0.00
Student Services Remodels (all campuses)	Building Remodel/Renovation Investment Income	\$0.39	\$0.00
WC A Building AC Replacement	Repair/Replacement Capital Improvement Fees	\$0.48	\$0.00
WC A Building FF&E	Building Remodel/Renovation Loans	\$0.97	\$0.00
WC C Building computer Lab Refresh	Technology Upgrade Greenspun Ctr \$0.35M, GIF \$0.17M	\$0.52	\$0.00
WC D Building Solar Panels	Infrastructure Improvements Sustainability Reserves \$0.12M, NV Energy \$0.50	\$0.62	\$0.00
WC Engelstad Addition	New Facility/Building Engelstad Fd. \$6.45M, CIF \$0.45M	\$6.90	\$0.00
WC Fire Station	New Facility/Building Interlocal City of Las Vegas	\$6.80	\$0.00
WC Infrastructure - Parking Lots	Infrastructure Improvements Capital Improvement Fees	\$0.98	\$0.00
College of Southern Nevada Total	capital improvement reco	\$0.98 \$43.71	\$0.00 \$16.43

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
Desert Research Institute			
1000 kwh PV array Reno NNSC; CRVB 100			
kwh; GBERL 50 kwh			
	Infrastructure Improvements		
	NV Energy Solar generations	\$3.25	\$0.00
350 kwh PV array Las Vegas PHI West			
	Infrastructure Improvements		
	NV Energy Solar generations	\$1.07	\$0.00
450 kwh PV array Reno Maxey			
	Infrastructure Improvements		
	NV Energy Solar generations \$1.283M; NV Energy Office loan \$\$0.3M	\$1.58	\$0.00
FY09-11 Aggregate of Deferred Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.38	\$0.38
FY11-13 Aggregate of Deferred Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.37	\$0.37
FY13-15 Aggregate of Deferred			
Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.38	\$0.38
Raggio Parkway Improvments			
	Infrastructure Improvements		
	US EDA	\$2.84	\$0.00
Renewable Energy Deployment and Display Facility			
·	New Facility/Building		
	US Department of Energy \$1.464; DRI ICR \$0.549	\$2.01	\$0.00
Storm Peak Facility Renovation and			
Addition			
	Building Remodel/Renovation		
	National Science Foundation \$0.588M, DRI ICR \$0.196M	\$0.78	\$0.00
esert Research Institute Total		\$12.68	\$1.14

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
Great Basin College			
Winnemucca Ceenter - Winnemucca			
Modular Building			
	New Facility/Building		
	Winnemucca Fd. \$0.13M; CIF \$0.13M	\$26.00	\$0.00
Leonard Center for Student Life - Elko			
Campus			
	Building Remodel/Renovation		
	Leonard Fd. \$1.74M	\$1.74	\$0.00
Lundberg Science Lab Remodel _ Elko			
Campus			
	Building Remodel/Renovation		
	Grant INBRE \$0.13M; CIF \$0.18M	\$310.00	\$0.00
FY09-11 Deferred Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.20	\$0.20
FY11-13 Deferred Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.35	\$0.35
FY13-15 Deferred Maintenance		çoiss	çoiss
	Deferred Maintenance		
	HECC/SHECC	\$0.47	\$0.47
Great Basin College Total		\$338.76	\$1.02

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
Nevada State College			
FY09-11 Deferred Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.10	\$0.10
FY11-13 Deferred Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.10	\$0.10
FY13-15 Deferred Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.10	\$0.10
Nevada State College Total		\$0.30	\$0.30

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
System Admin			
FY09-11 Aggregate of Deferred			
Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.33	\$0.33
FY11-13 Aggregate of Deferred			
Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.10	\$0.10
FY13-15 Aggregate of Deferred			
Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.10	\$0.10
Las Vegas System Office			
	New Facility/Building		
	UNLV Loan	\$3.96	\$0.00
System Admin Total		\$4.49	\$0.53

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
Truckee Meadows CC			
Meadowood South HVAC Project #1			
	Repair/Replacement		
	HECC/SHECC \$0.5M	\$0.50	\$0.50
Meadowood South HVAC Project #2			
	Repair/Replacement		
	HECC/SHECC \$0.3M	\$0.30	\$0.30
Red Mountain Dental Lab and Clinic			
	Building Remodel/Renovation		
	Pennington Fd. \$0.3M	\$0.30	\$0.00
Red Mountain Phase II HVAC renovation			
	Repair/Replacement		
	HECC/SHECC \$0.2M, CIF \$0.9M	\$1.10	\$0.20
Red Mountain Phase IV & bookstore			
	Repair/Replacement		
	HECC/SHECC	\$0.40	\$0.40
Red Mountain Phase IV HVAC Project			
	Repair/Replacement		
	HECC/SHECC	\$0.50	\$0.50
Redfield RDMT Nursing Lab Remodel			
	Building Remodel/Renovation		
	Redfield Fd. \$0.4M	\$0.40	\$0.00
Truckee Meadows CC Total		\$3.50	\$1.90

University of Nevada, Las Vegas Beverly Rogers Literature and Law Building Bigelow Physics Building Boyd School of Law Building Campus Classroom Technology Improvements	Building Remodel/Renovation Bond Fds \$7.1M, Rogers Fd. \$0.3M, HECC/SHECC \$0.9M, CIF \$4.1M Repair/Replacement 2014 HECC/SHECC Repair/Replacement 2011 HECC/SHECC	(\$M) \$12.40 \$0.60	\$0.90
Building Bigelow Physics Building Boyd School of Law Building Campus Classroom Technology	Bond Fds \$7.1M, Rogers Fd. \$0.3M, HECC/SHECC \$0.9M, CIF \$4.1M Repair/Replacement 2014 HECC/SHECC Repair/Replacement		
Bigelow Physics Building Boyd School of Law Building Campus Classroom Technology	Bond Fds \$7.1M, Rogers Fd. \$0.3M, HECC/SHECC \$0.9M, CIF \$4.1M Repair/Replacement 2014 HECC/SHECC Repair/Replacement		
Boyd School of Law Building Campus Classroom Technology	Bond Fds \$7.1M, Rogers Fd. \$0.3M, HECC/SHECC \$0.9M, CIF \$4.1M Repair/Replacement 2014 HECC/SHECC Repair/Replacement		
Boyd School of Law Building Campus Classroom Technology	Repair/Replacement 2014 HECC/SHECC Repair/Replacement		
Boyd School of Law Building Campus Classroom Technology	2014 HECC/SHECC Repair/Replacement	\$0.60	
Campus Classroom Technology	2014 HECC/SHECC Repair/Replacement	\$0.60	
Campus Classroom Technology			\$0.60
	2011 HECC/SHECC		
		\$1.60	\$1.6
Improvements			
	Technology Upgrade		
	Inst. Fds. \$0.3M, GIF\$1.2M	\$1.50	\$0.3
	Inst. Fds. \$0.1M, GIF \$1.1M	\$1.20	\$0.1
Campus High Speed Research Fiber			
Network	Tashnalagu Ungrada		
	Technology Upgrade	\$0.50	\$0.1
Campus Wireless Enhancements (15	Donor In-Kind Contributions \$0.4M, HECC/SHECC \$0.1M	\$0.50	ŞU.1
Buildings)			
Bullulings)	Technology Upgrade		
	CSUN funds \$0.3M; CIF \$0.1M	\$0.40	\$0.0
Classroom Building Complex		çono	çolo
	Infrastructure Improvements		
	2010 HECC/SHECC	\$1.00	\$1.0
Flamingo Auxiliary Building Improvements			
	Building Remodel/Renovation		
	HECC/SHECC	\$0.30	\$0.3
Harry Reid Center			
	Infrastructure Improvements		
	2011 HECC/SHECC	\$0.80	\$0.80
Harry Reid Research Park Development (Charter School and Pharmaceutical Facility			
	Private Development		
	Private Funding	\$0.00	\$0.0
Lied Athletic Center			
	Repair/Replacement		
	2013 HECC/SHECC	\$0.30	\$0.3
Lily Fong Geoscience Building			
	Repair/Replacement		
	2013 HECC/SHECC	\$1.00	\$1.0
Mendenhall Center Men's Basketball			
Facility			
	New Facility/Building	642.50	60.00
Sam Boyd Stadium Field Widening and	Donor in-kind project delivery, donor funds	\$12.50	\$0.0
Sam Boyd Stadium Field Widening and Synthetic Turf Replacement			
Synthetic full Replacement	Building Remodel/Renovation, Repair/Replacement		
	HECC/SHECC	\$1.20	\$1.2
Sam Boyd Stadium Scoreboard		Ş1.20	<i>φ</i> 1.2
Replacement			
	Technology Upgrade		
	HECC/SHECC	\$0.50	\$0.5
Satellite Energy Plant			
	Infrastructure Improvements		
	2013 HECC/SHECC	\$0.60	\$0.6
Satellite Energy Plant, Bigelow Physics			
Building			
	Repair/Replacement		
	2013HECC/SHECC	\$1.90	\$1.9
Solar Panel Installation			
	Infrastructure Improvements		
	HECC/SHECC, Utility Incentives/Rebates	\$5.50	\$0.0
Tam Alumni Center	Densis (Denle servert		
	Repair/Replacement	1	

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CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
Thomas Beam Engineering Building			
	Repair/Replacement		
	2011 HECC/SHECC	\$1.50	\$1.50
Tropicana Wash Improvements			
	Infrastructure Improvements		
	Donor Funds \$1.0M, HECC/SHECC \$0.9M	\$1.90	\$0.90
White Hall, Flora Dungan Humanities, Chemistry Building			
	Repair/Replacement		
	2011 HECC/SHECC	\$1.00	\$1.00
University of Nevada, Las Vegas Total		\$48.60	\$15.00

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
University of Nevada, Reno			
Aggregate of Building Remodels 2012	Building Remodel/Renovation		
Aggregate of Building Remodels 2013>\$300K	State Appropriation -Institutional Funds	\$3.60	\$3.60
Aggregate of Building Remodels 2015>\$300K	Building Remodel/Renovation State Appropriation -Institutional Funds	\$4.71	\$4.71
	Building Remodel/Renovation State Appropriation -Institutional Funds	\$5.24	\$5.24
Aggregate of Infrastructure Improvements 2011 >\$300K	Infrastructure Improvements		
Aggregate of Infrastructure Improvements 2013>\$300K	State Appropriation -Institutional Funds	\$1.17	\$1.17
Aggregate of Infrastructure	Infrastructure Improvements HECC/SHECC	\$3.80	\$3.80
Improvements 2014>\$300K	Infrastructure Improvements State Appropriation -Institutional Funds	\$3.56	\$3.56
Aggregate of Infrastructure Improvements 2015>\$300K	Infrastructure Improvements		
Aggregate of Infrastructure Improvments 2012>\$300K	State Appropriation -Institutional Funds	\$2.65	\$2.65
Church Fine Arts Renovation	Infrastructure Improvements HECC/SHECC	\$1.49	\$1.49
Earthquake Engineering Lab	Building Remodel/Renovation Gifts \$1.6M; State Appropriation - Inst.Fds. \$2.5M	\$4.10	\$2.50
InNEVation Center	Building Remodel/Renovation \$12.2M Grants., Inst. Fds. \$7.8M	\$20.00	\$0.00
	Building Remodel/Renovation \$0.5M SWITCH Prnshp. \$1.6M Inst. (SWITCH is covering the cost of their additional requests for the project).	\$2.10	\$0.00
Nevada Living Learning Center Residence Hall	New Facility/Building	627.00	¢0.00
Peavine Residence Hall	Student Rents New Facility/Building	\$37.80	\$0.00
Ponderosa Village	Student Rent New Facility/Building	\$40.70	\$0.00
Reynolds School of Journalism	Private Equity/Ownership Building Remodel/Renovation	\$20.30	\$0.00
Aggregate of Building Remodels 2011	Grants Building Remodel/Renovation	\$8.30	\$0.00
Aggregate of Building Remodels 2014>\$300K	State Appropriation -Institutional Funds	\$1.15	\$1.15
University of Nevada, Reno Total	Building Remodel/Renovation State Appropriation -Institutional Funds	\$1.79 <b>\$162.46</b>	\$1.79 <b>\$31.66</b>

CAMPUS/PROJECT TYPE	PROJECT DESCRIPTION/FUNDING SOURCE	TOTAL PROJECT FUND AMOUNT (\$M)	STATE FUNDING AMOUNT (\$M)
Western Nevada College			
FY09-11 Deferred Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.31	\$0.31
FY11-13 Deferred Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.57	\$0.57
FY13-15 Deferred Maintenance			
	Deferred Maintenance		
	HECC/SHECC	\$0.49	\$0.49
Western Nevada College Total		\$1.37	\$1.37
Grand Total		\$615.86	\$69.34