

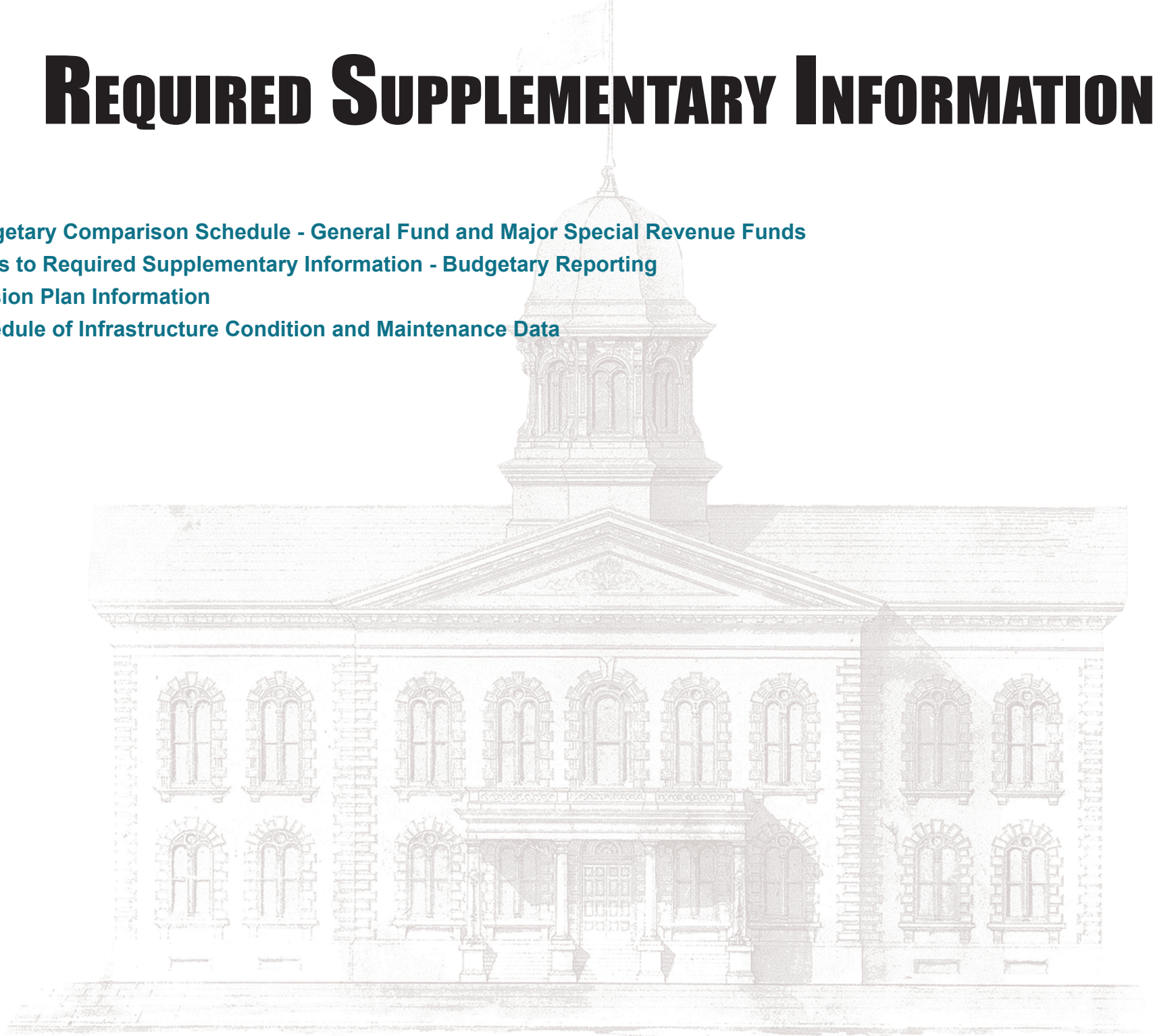
REQUIRED SUPPLEMENTARY INFORMATION

Budgetary Comparison Schedule - General Fund and Major Special Revenue Funds

Notes to Required Supplementary Information - Budgetary Reporting

Pension Plan Information

Schedule of Infrastructure Condition and Maintenance Data



*Joseph Costing, Architect No. 9 Post St.
San Francisco*

REQUIRED SUPPLEMENTARY INFORMATION

1956 Mercedes-Benz 300 SL Gullwing

The famous " Gullwing " doors that gave it its name, made this car a legend.

The doors were not just for show but the result of the structure of the chassis which ran high on the sides to maximize its strength. With tubular chassis, six-cylinder engine with direct injection, dry sump, finned Alfin brakes, independent suspension and streamlined body, the Mercedes 300 SL was shaped by the race track. The names of people who bought the new Mercedes form a veritable 'Who's Who' of celebrities of the day: Pablo Picasso, the Shah of Iran, prince Ali Khan, Clark Gable, Tony Curtis, King Hussein of Jordan...without mentioning motoring enthusiasts such as Luigi Chinetti or Briggs Cunningham.



automuseum.org



Required Supplementary Information
Budgetary Comparison Schedule
General Fund and Major Special Revenue Funds

For the Fiscal Year Ended June 30, 2019

	General Fund			Variance with
	Original Budget	Final Budget	Actual	Final Budget
Sources of Financial Resources				
Fund balances, July 1	\$ 1,146,546,402	\$ 1,146,546,402	\$ 1,146,546,402	\$ -
Prior period adjustment	4,386,443	4,386,443	4,386,443	-
<i>Revenues:</i>				
Sales taxes	1,262,102,000	1,282,268,000	1,284,695,935	2,427,935
Gaming taxes, fees, licenses	920,210,303	933,461,224	901,568,916	(31,892,308)
Intergovernmental	4,173,814,393	4,818,188,148	4,443,771,295	(374,416,853)
Other taxes	2,113,982,358	2,298,984,476	2,357,417,225	58,432,749
Sales, charges for services	286,442,573	307,612,274	273,647,046	(33,965,228)
Licenses, fees and permits	725,056,355	782,488,617	771,042,285	(11,446,332)
Interest	13,118,094	31,245,470	29,897,956	(1,347,514)
Other	347,760,796	411,550,368	348,297,693	(63,252,675)
<i>Other financing sources:</i>				
Proceeds from sale of bonds	1,035,097	1,005,097	1,005,097	-
Transfers	752,433,427	927,012,470	788,893,191	(138,119,279)
Reversions from other funds	-	-	1,523,555	1,523,555
Total sources of financial resources	11,746,888,241	12,944,748,989	12,352,693,039	(592,055,950)
Uses of Financial Resources				
<i>Expenditures and encumbrances:</i>				
Elected officials	172,385,128	269,470,815	138,803,887	130,666,928
Legislative and judicial	124,103,063	183,938,490	85,120,510	98,817,980
Finance and administration	159,350,506	196,833,941	147,915,463	48,918,478
Education - K to 12	2,379,256,998	2,574,354,927	2,408,856,233	165,498,694
Education - higher education	966,531,125	1,003,002,292	994,873,370	8,128,922
Human services	5,767,030,920	6,337,441,703	5,961,234,358	376,207,345
Commerce and industry	446,331,741	479,655,929	338,553,051	141,102,878
Public safety	494,449,404	550,107,081	465,814,958	84,292,123
Motor vehicles	-	-	-	-
Infrastructure	350,276,326	472,147,189	217,362,954	254,784,235
Special purpose agencies	89,895,322	101,613,460	74,429,099	27,184,361
<i>Other financing uses:</i>				
Transfers to other funds	34,110,498	185,090,242	185,090,242	-
Reversions to other funds	-	-	880,603	(880,603)
Projected reversions	(50,000,000)	(50,000,000)	-	(50,000,000)
Total uses of financial resources	10,933,721,031	12,303,656,069	11,018,934,728	1,284,721,341
Fund balances, June 30	\$ 813,167,210	\$ 641,092,920	\$ 1,333,758,311	\$ 692,665,391

(continued)

State Highway				Municipal Bond Bank			
Original Budget	Final Budget	Actual	Variance with Final Budget	Original Budget	Final Budget	Actual	Variance with Final Budget
\$ 511,457,073	\$ 511,457,073	\$ 511,457,073	\$ -	\$ -	\$ -	\$ -	\$ -
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
345,938,096	373,230,043	364,248,603	(8,981,440)	-	-	-	-
389,260,685	445,538,472	445,746,143	207,671	-	-	-	-
20,146,274	19,830,491	20,094,526	264,035	-	-	-	-
228,141,475	239,692,627	238,308,196	(1,384,431)	-	-	-	-
1,011,818	12,409,713	12,556,859	147,146	3,193,030	3,423,545	3,423,544	(1)
42,686,671	53,902,302	49,291,943	(4,610,359)	3,235,000	3,425,000	3,425,000	-
-	-	-	-	-	-	-	-
10,261,434	18,601,173	23,128,233	4,527,060	-	-	-	-
-	-	-	-	-	-	-	-
1,548,903,526	1,674,661,894	1,664,831,576	(9,830,318)	6,428,030	6,848,545	6,848,544	(1)
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
92,527,330	110,145,267	83,849,052	26,296,215	-	-	-	-
154,977,756	179,010,906	127,757,935	51,252,971	-	-	-	-
816,045,926	1,045,084,141	929,593,560	115,490,581	-	-	-	-
-	-	-	-	-	-	-	-
91,200,112	91,200,112	91,200,112	-	6,428,030	6,848,545	6,848,544	1
-	-	67,407	(67,407)	-	-	-	-
(60,378,816)	(88,378,816)	-	(88,378,816)	-	-	-	-
1,094,372,308	1,337,061,610	1,232,468,066	104,593,544	6,428,030	6,848,545	6,848,544	1
\$ 454,531,218	\$ 337,600,284	\$ 432,363,510	\$ 94,763,226	\$ -	\$ -	\$ -	\$ -

Notes to the Required Supplementary Information

For the Fiscal Year Ended June 30, 2019

Budgetary Reporting

The accompanying Budgetary Comparison Schedule – General Fund and Major Special Revenue Funds presents both the original and the final legally adopted budgets, as well as actual data on a budgetary basis. (Note 2 of the basic financial statements identifies the budgeting process and control.)

The original budget is adopted through passage of the General Appropriations Act, which allows for expenditures from unrestricted revenues, while the Authorized Expenditures Act allows for expenditures from revenues collected for specific purposes (restricted revenues). For programs financed from restricted revenues, spending authorization is generally contingent upon recognition of the related revenue. Reductions of spending authority occur if revenues fall short of estimates. If revenues exceed the estimate, supplemental appropriations are required before the additional resources can be spent.

Generally Accepted Accounting Principles (GAAP) require that the final legal budget be reflected in the “final budget” column. Therefore, updated revenue estimates available for appropriations as of August 15th are reported instead of the amounts disclosed in the original budget. The August 15, 2019 date is used because this is the date for which the Legislative Interim Finance Committee affected the last changes to the fiscal year ended June 30, 2019 budget as permitted by NRS 353.220.

Since the budgetary and GAAP presentations of actual data differ, a reconciliation of ending fund balances is presented below (expressed in thousands):

	<u>General Fund</u>	<u>State Highway</u>	<u>Municipal Bond Bank</u>
Fund balances (budgetary basis) June 30, 2019	\$ 1,333,758	\$ 432,364	\$ -
Adjustments:			
<i>Basis differences:</i>			
Petty cash or outside bank accounts	5,032	196	-
Loans not recorded on the budgetary basis	-	-	88,085
Accrual of certain other receivables	389,117	6,869	995
Inventory	5,753	16,426	-
Advances to other funds	5,786	3,685	-
Accrual of certain accounts payable and other liabilities	(568,089)	(3,574)	-
Unearned revenues	(123,458)	-	-
Deferred inflows - unavailable	(266,490)	-	-
Encumbrances	4,293	6,432	-
Other	5,067	(217)	-
<i>Perspective differences:</i>			
Special revenue fund reclassified to General Fund for GAAP purposes	17,918	-	-
Fund balances (GAAP basis) June 30, 2019	\$ 808,687	\$ 462,181	\$ 89,080

Total fund balance on the budgetary basis in the General Fund at June 30, 2019, is composed of both restricted funds, which are not available for appropriation, and unrestricted funds as follows (expressed in thousands):

Total fund balance (budgetary basis)	\$ 1,333,758
Restricted funds	(988,040)
Unrestricted fund balance (budgetary basis)	\$ 345,718

Required Supplementary Information

For the Fiscal Year Ended June 30, 2019

Pension Plan Information

A. Multiple-employer Cost Sharing Plan

Primary Government - The following schedule presents the State's proportionate share of the net pension liability for the Public Employees' Retirement System (expressed in thousands):

	2018	2017	2016	2015	2014
State's proportion of the net pension liability	16.5 %	16.8 %	16.3 %	16.4 %	16.6 %
State's proportionate share of the net pension liability	\$ 2,248,729	\$ 2,233,666	\$ 2,187,213	\$ 1,879,626	\$ 1,730,601
State's covered payroll	\$ 997,840	\$ 984,131	\$ 906,687	\$ 874,098	\$ 872,316
State's proportionate share of the net pension liability as a percentage of its covered payroll	225 %	227 %	241 %	215 %	198 %
Plan fiduciary net position as a percentage of the total pension liability	75 %	74 %	72 %	75 %	76 %

Note: This schedule requires ten years of information to be presented. However, until ten years of data is available, only those years for which information is available will be presented.

The following schedule presents a ten year history of the State's contributions to the Public Employees' Retirement System (expressed in thousands):

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Statutorily required contributions	\$ 161,627	\$ 153,762	\$ 151,492	\$ 190,528	\$ 176,579	\$ 174,712	\$ 162,484	\$ 163,219	\$ 160,959	\$ 164,630
Contributions in relation to the statutorily required contribution	\$ 161,627	\$ 153,762	\$ 151,492	\$ 190,528	\$ 176,579	\$ 174,712	\$ 162,484	\$ 163,219	\$ 160,959	\$ 164,630
Contribution (deficiency) excess	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Covered payroll	\$ 1,049,306	\$ 997,840	\$ 984,131	\$ 906,687	\$ 874,098	\$ 872,316	\$ 855,179	\$ 859,047	\$ 946,818	\$ 968,412
Contributions as a percentage of covered payroll	15 %	15 %	15 %	21 %	20 %	20 %	19 %	19 %	17 %	17 %

Note: GASB Statement No. 82 was implemented in fiscal year 2017, and as a result, contributions no longer include payments made by the State to satisfy contribution requirements that are identified by the plan terms as member contributions. In addition, GASB Statement No. 82 clarified covered payroll which was implemented in fiscal year 2017; prior years are not reflective of this change.

Nevada System of Higher Education (NSHE) - The following schedule presents the NSHE's proportionate share of the net pension liability for the Public Employees' Retirement System (expressed in thousands):

	2018	2017	2016	2015	2014
NSHE's proportion of the net pension liability	2.9 %	2.9 %	2.9 %	2.8 %	2.8 %
NSHE's proportionate share of the net pension liability	\$ 398,883	\$ 383,226	\$ 389,352	\$ 324,708	\$ 292,841
NSHE's covered payroll	\$ 187,737	\$ 179,694	\$ 171,007	\$ 165,653	\$ 162,250
NSHE's proportionate share of the net pension liability as a percentage of its covered payroll	212 %	213 %	228 %	196 %	180 %
Plan fiduciary net position as a percentage of the total pension liability	304 %	291 %	260 %	302 %	322 %

Note: This schedule requires ten years of information to be presented. However, until ten years of data is available, only those years for which information is available will be presented.

The following schedule presents a ten year history of the NSHE's contributions to the Public Employees' Retirement System (expressed in thousands):

	2019	2018	2017	2016	2015
Statutorily required contributions	\$ 28,549	\$ 27,030	\$ 34,456	\$ 33,124	\$ 29,901
Contributions in relation to the statutorily required contribution	\$ 28,549	\$ 27,030	\$ 43,152	\$ 35,756	\$ 29,901
Contribution (deficiency) excess	\$ -	\$ -	\$ 8,696	\$ 2,632	\$ -
Covered payroll	\$ 196,183	\$ 187,737	\$ 179,694	\$ 171,007	\$ 165,653
Contributions as a percentage of covered payroll	15 %	14 %	19 %	19 %	18 %

Note: GASB Statement No. 82 was implemented in fiscal year 2017, and as a result, contributions no longer include payments made by the NSHE to satisfy contribution requirements that are identified by the plan terms as member contributions. In addition, GASB Statement No. 82 clarified covered payroll which was implemented in fiscal year 2017; prior years are not reflective of this change.

Required Supplementary Information

For the Fiscal Year Ended June 30, 2019

Colorado River Commission (CRC) - The following schedule presents the CRC's proportionate share of the net pension liability for the Public Employees' Retirement System (expressed in thousands):

	2018	2017	2016	2015	2014
CRC's proportion of the net pension liability	0.04 %	0.04 %	0.05 %	0.05 %	0.05 %
CRC's proportionate share of the net pension liability	\$ 5,994	\$ 5,867	\$ 6,596	\$ 4,997	\$ 6,305
CRC's covered payroll	\$ 2,856	\$ 2,702	\$ 2,575	\$ 2,531	\$ 2,348
CRC's proportionate share of the net pension liability as a percentage of its covered payroll	210 %	217 %	256 %	197 %	269 %
Plan fiduciary net position as a percentage of the total pension liability	75 %	74 %	72 %	75 %	76 %

Note: This schedule requires ten years of information to be presented. However, until ten years of data is available, only those years for which information is available will be presented.

The following schedule presents a ten year history of the CRC's contributions to the Public Employees' Retirement System (expressed in thousands):

	2019	2018	2017	2016	2015	2014
Statutorily required contributions	\$ 423	\$ 406	\$ 396	\$ 523	\$ 507	\$ 528
Contributions in relation to the statutorily required contribution	\$ 423	\$ 406	\$ 396	\$ 523	\$ 507	\$ 528
Contribution (deficiency) excess	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Covered payroll	\$ 2,970	\$ 2,856	\$ 2,702	\$ 2,575	\$ 2,531	\$ 2,348
Contributions as a percentage of covered payroll	14 %	14 %	15 %	20 %	20 %	22 %

Note: GASB Statement No. 82 was implemented in fiscal year 2017, and as a result, contributions no longer include payments made by the CRC to satisfy contribution requirements that are identified by the plan terms as member contributions. In addition, GASB Statement No. 82 clarified covered payroll which was implemented in fiscal year 2017; prior years are not reflective of this change.

B. Single-employer Plan

The following schedule presents the changes in the net pension liability for the Legislators' Retirement System (expressed in thousands):

	2018	2017	2016	2015	2014
Total pension liability					
Service cost	\$ 30	\$ 29	\$ 31	\$ 39	\$ 37
Interest	373	398	414	426	428
Differences between expected and actual experience	47	(82)	(145)	(109)	-
Changes of assumptions	-	125	-	-	-
Benefit payments, including refunds	(460)	(482)	(503)	(497)	(494)
Net change in total pension liability	(10)	(12)	(203)	(141)	(29)
Total pension liability - beginning	5,175	5,187	5,390	5,531	5,560
Total pension liability - ending (a)	\$ 5,165	\$ 5,175	\$ 5,187	\$ 5,390	\$ 5,531
Plan fiduciary net position					
Contributions - employer	\$ 105	\$ 105	\$ 156	\$ 156	\$ 213
Contributions - employee	20	20	23	23	27
Net investment income	397	526	62	179	804
Benefit payments, including refunds	(460)	(481)	(503)	(497)	(494)
Administrative expense	(72)	(68)	(65)	(85)	(46)
Other	73	69	66	86	46
Net change in plan fiduciary net position	63	171	(261)	(138)	550
Plan fiduciary net position - beginning	4,645	4,474	4,735	4,873	4,323
Plan fiduciary net position - ending (b)	\$ 4,708	\$ 4,645	\$ 4,474	\$ 4,735	\$ 4,873
Net pension liability - beginning	\$ 530	\$ 713	\$ 655	\$ 658	\$ 1,237
Net pension liability - ending (a) - (b)	\$ 457	\$ 530	\$ 713	\$ 655	\$ 658
Plan fiduciary net position as a percentage of total pension liability	91 %	90 %	86 %	88 %	88 %
Covered payroll	N/A	N/A	N/A	N/A	N/A
Net pension liability as a percentage of covered payroll	N/A	N/A	N/A	N/A	N/A

Note: This schedule requires ten years of information to be presented. However, until ten years of data is available, only those years for which information is available will be presented.

The following schedule presents the State's (primary government's) contributions to the Legislators' Retirement System (expressed in thousands):

	2019	2018	2017	2016	2015
Statutorily required contributions	\$ 196	\$ -	\$ 210	\$ -	\$ 312
Contributions in relation to the statutorily required contribution	\$ 196	\$ -	\$ 210	\$ -	\$ 312
Contribution (deficiency) excess	\$ -	\$ -	\$ -	\$ -	\$ -
Covered Payroll	N/A	N/A	N/A	N/A	N/A
Contributions as a percentage of covered payroll	N/A	N/A	N/A	N/A	N/A

Note: This schedule requires ten years of information to be presented. However, until ten years of data is available, only those years for which information is available will be presented.

Required Supplementary Information

For the Fiscal Year Ended June 30, 2019

C. Agent Multiple-employer Plan

The following schedule presents the changes in the net pension liability for the Judicial Retirement System (expressed in thousands):

	2018	2017	2016	2015	2014
Total pension liability					
Service cost	\$ 4,231	\$ 3,718	\$ 3,828	\$ 3,593	\$ 3,411
Interest	10,141	9,993	9,677	8,876	8,367
Differences between expected and actual experience	(5,065)	1,123	(4,211)	1,250	(2,666)
Change of assumptions	-	79	-	-	-
Benefit payments, including refunds	(5,657)	(5,524)	(5,351)	(4,896)	(4,295)
Other	515	419	-	2,357	990
Net change in total pension liability	4,165	9,808	3,943	11,180	5,807
Total pension liability - beginning	133,561	123,753	119,810	108,630	102,823
Total pension liability - ending (a)	\$ 137,726	\$ 133,561	\$ 123,753	\$ 119,810	\$ 108,630
Plan fiduciary net position					
Contributions - employer	\$ 5,307	\$ 5,786	\$ 5,773	\$ 6,155	\$ 6,002
Contributions - employee	115	255	269	96	-
Net investment income	9,696	12,556	1,556	3,206	14,252
Benefit payments, including refunds	(5,657)	(5,524)	(5,351)	(4,896)	(4,295)
Administrative expense	(101)	(95)	(90)	(86)	(83)
Other	515	419	-	2,357	990
Net change in plan fiduciary net position	9,875	13,397	2,157	6,832	16,866
Plan fiduciary net position - beginning	114,499	101,102	98,945	92,113	75,247
Plan fiduciary net position - ending (b)	\$ 124,374	\$ 114,499	\$ 101,102	\$ 98,945	\$ 92,113
Net pension liability - beginning	\$ 19,062	\$ 22,651	\$ 20,865	\$ 16,517	\$ 27,576
Net pension liability - ending (a) - (b)	\$ 13,352	\$ 19,062	\$ 22,651	\$ 20,865	\$ 16,517
Plan fiduciary net position as a percentage of total pension liability	90 %	86 %	82 %	83 %	85 %
Covered payroll (measurement as of end of fiscal year)	\$ 20,451	\$ 20,995	\$ 20,154	\$ 19,930	\$ 18,934
Net pension liability as a percentage of covered payroll	65 %	91 %	112 %	105 %	87

Note: This schedule requires ten years of information to be presented. However, until ten years of data is available, only those years for which information is available will be presented.

The following schedule presents the State's (primary government's) contributions to the Judicial Retirement System (expressed in thousands):

	2019	2018	2017	2016	2015
Actuarially determined contribution	\$ 5,191	\$ 5,585	\$ 5,138	\$ 5,443	\$ 5,266
Contributions in relation to the actuarially determined contribution	\$ 4,744	\$ 4,789	\$ 5,262	\$ 5,227	\$ 5,535
Contribution (deficiency) excess	\$ (447)	\$ (796)	\$ 124	\$ (216)	\$ 269
Covered payroll	\$ 17,414	\$ 17,583	\$ 18,195	\$ 17,425	\$ 17,132
Contributions as a percentage of covered payroll	27 %	27 %	29 %	30 %	32 %

Note: This schedule requires ten years of information to be presented. However, until ten years of data is available, only those years for which information is available will be presented.

Notes to Required Supplementary Information – actuarial assumptions used in calculating the actuarially determined contributions can be found in Note 10C.

Required Supplementary Information

For the Fiscal Year Ended June 30, 2019

Postemployment Benefits Other Than Pensions (OPEB)

Primary Government - The following schedule presents the State's proportionate share of the collective net OPEB liability (expressed in thousands):

	2018	2017
State's proportion of the collective net OPEB liability	59.88 %	61.43 %
State's proportionate share of the collective net OPEB liability	\$ 793,089	\$ 799,477
State's covered payroll *	\$ 1,010,679	\$ 964,668
State's proportionate share of the collective net OPEB liability as a percentage of its covered payroll *	78.47 %	82.88 %
Plan fiduciary net position as a percentage of the total OPEB liability	0.12 %	0.11 %

Note: This schedule requires ten years of information to be presented. However, until ten years of data is available, only those years for which information is available will be presented.

* The 2017 State's covered payroll and the State's proportionate share of the collective net OPEB liability as a percentage of its covered payroll have been revised.

The following schedule presents the State's contributions to the OPEB plan (expressed in thousands):

	2019	2018
Contractually required contribution *	\$ 24,758	\$ 23,751
Contributions in relation to the contractually required contribution	\$ 24,758	\$ 23,751
Contribution (deficiency) excess *	\$ -	\$ -
State's covered payroll *	\$ 1,058,033	\$ 1,010,679
Contributions as a percentage of covered payroll	2.34 %	2.35 %

Note: This schedule requires ten years of information to be presented. However, until ten years of data is available, only those years for which information is available will be presented.

* The 2018 contractually required contribution, contribution deficiency and State's covered payroll have been revised.

Nevada System of Higher Education (NSHE) - The following schedule presents the NSHE's proportionate share of the collective net OPEB liability (expressed in thousands):

	2018	2017
NSHE's proportion of the collective net OPEB liability	39.13 %	37.59 %
NSHE's proportionate share of the collective net OPEB liability	\$ 518,254	\$ 489,754
NSHE's covered payroll	\$ 711,803	\$ 625,454
NSHE's proportionate share of the collective net OPEB liability as a percentage of its covered payroll	72.81 %	78.30 %
Plan fiduciary net position as a percentage of the total OPEB liability	0.12 %	0.11 %

Note: This schedule requires ten years of information to be presented. However, until ten years of data is available, only those years for which information is available will be presented.

The following schedule presents the NSHE's contributions to the OPEB plan (expressed in thousands):

	2019	2018
Contractually required contribution	\$ 16,727	\$ 15,689
Contributions in relation to the contractually required contribution	\$ 16,656	\$ 15,702
Contribution (deficiency) excess	\$ (71)	\$ 13
NSHE's covered payroll	\$ 711,803	\$ 667,622
Contributions as a percentage of covered payroll	2.35 %	2.35 %

Note: This schedule requires ten years of information to be presented. However, until ten years of data is available, only those years for which information is available will be presented.

Required Supplementary Information

For the Fiscal Year Ended June 30, 2019

Colorado River Commission (CRC) - The following schedule presents the CRC's proportionate share of the collective net OPEB liability (expressed in thousands):

	<u>2018</u>	<u>2017</u>
CRC's proportion of the collective net OPEB liability	0.17 %	0.17 %
CRC's proportionate share of the collective net OPEB liability	\$ 2,218	\$ 2,261
CRC's covered payroll	\$ 1,863	\$ 2,891
CRC's proportionate share of the collective net OPEB liability as a percentage of its covered payroll	119.07 %	78.22 %
Plan fiduciary net position as a percentage of the total OPEB liability	0.12 %	0.11 %

Note: This schedule requires ten years of information to be presented. However, until ten years of data is available, only those years for which information is available will be presented.

The following schedule presents the CRC's contributions to the OPEB plan (expressed in thousands):

	<u>2019</u>	<u>2018</u>
Contractually required contribution	\$ 52	\$ 68
Contributions in relation to the contractually required contribution	\$ 69	\$ 66
Contribution (deficiency) excess	\$ 17	\$ (2)
CRC's covered payroll	\$ 1,863	\$ 2,750
Contributions as a percentage of covered payroll	2.81 %	2.48 %

Note: This schedule requires ten years of information to be presented. However, until ten years of data is available, only those years for which information is available will be presented.

Notes to Required Supplementary Information - In fiscal year 2018, the discount rate used to measure the total OPEB liability increased from 3.58% to 3.87%.

Required Supplementary Information

For the Fiscal Year Ended June 30, 2019

Schedule of Infrastructure Condition and Maintenance Data

The State has adopted the modified approach for reporting infrastructure assets defined as a single roadway network that includes bridges. Bridges are not considered a subsystem as they are included in the cost of road construction. Under this approach, the State expenses certain maintenance and preservation costs and does not report depreciation expense. The single roadway network accounted for under the modified approach includes the combination of 5,400 centerline miles of roads and 1,200 bridges.

The State manages its roadway network by dividing the roadway system into five categories based on the traffic load. The categories range from category I, representing the busiest roadways and interstates, to category V, representing the least busy rural routes with an average daily traffic of less than 400 vehicles. To monitor the condition of the roadways the State uses the International Roughness Index (IRI). IRI measures the cumulative deviation from a smooth surface. The lower the IRI value, the better the condition of the roadway. Results of the condition assessments provide reasonable assurance that the condition level of the roadways is being preserved above, or approximately at, the condition level established for all road categories. The following tables show the State's condition level of the roadways.

Condition Level of the Roadways					
Percentage of roadways with an IRI of less than 95					
	I	II	Category III	IV	V
State Policy-minimum percentage	70%	65%	60%	40%	10%
Actual results of 2017 condition assessment	90%	85%	90%	61%	25%
Actual results of 2016 condition assessment	91%	88%	92%	66%	30%
Actual results of 2015 condition assessment	87%	82%	85%	45%	13%

The State has set a policy to maintain its bridges so that not more than 10 percent are structurally deficient or functionally obsolete. The following table shows the State's policy and condition level of the bridges.

Condition Level of the Bridges			
Percentage of substandard bridges			
	2017	2016	2015
State Policy-maximum percentage	10%	10%	10%
Actual results condition assessment	1%	2%	4%

The following table shows the State's estimate of spending necessary to preserve and maintain the roadway network at, or above, the established condition level and the actual amount spent during the past five fiscal years.

Maintenance and Preservation Costs					
(Expressed in Thousands)					
	2019	2018	2017	2016	2015
Estimated	\$ 134,713	\$ 286,153	\$ 171,755	\$ 306,532	\$ 386,093
Actual	130,158	252,859	157,670	295,244	329,677

Maintenance and preservation costs are primarily funded with highway user revenue, fuel taxes, vehicle registration and license fees. The funding level for maintenance and preservation costs is affected by the amount of taxes and fees collected and the amount appropriated for construction of new roadways.